CATALOGUE 2013

PRODUCT GUIDE

All rights reserved by PR Lighting.
All specifications are subject to change without notice.

PR Lighting – Reliability and Quality Service for 29 Years

PR Lighting and our distributors are proud to introduce our new catalogue, with a wide range of professional lighting, solutions for architectural, entertainment and promotional uses. Our price points in 2012 continue to offer better value for money than some of our competitors, and we work every day to maintain our reputation for excellent service.

Our customers rely on PR Lighting when the stakes are high with millions or even billions of people watching. Here is what Haoyang Jiang (Operations Director, 16th Asian Games) had to say, "Having cooperated with PR Lighting at the 2008 Beijing Olympic Games we knew we could trust in their quality, technology and service — and it was an easy decision to choose them as the major supplier again this time."

PR Lighting combines patented technology, state-of-the-art facilities and unparalleled after-sales service, to deliver the best product at the best price. Our production and service processes are ISO 9001 certified, providing customer assurance about the quality, safety and reliability of our products.

Our professional lighting products are used in more than 60 countries in Europe, North & South America and Asia (including Australia, New Zealand). We are by far the market leader in China. Our philosophy is to build deep relationships with our distributors, providing expert advice and service, and marketing support in your region.

PR Lighting would be delighted to provide you with reference customers in your country to help you make your decision. For more information, contact PR Lighting at: info@pr-lighting.net

All the best,

PR Lighting
www.pr-lighting.com

CONTENTS

Company Profile 02–07
Moving Heads 08–65
LED Series 66–99
Architectural Lighting 100–101
Architectural LED 102–117
Digital Projector 118–123
Flight Case 126–127
Wireless Signal Transmitter 128

Moving Heads

PR-5000 Spot 10
PR-5000 Beam 12
PR-5000 Wash 14
PR-5000 Wash/Beam 16
PR-5000 Framing 18
XL 1500 Spot 20
XL 1500 Beam 22
XL 1500 Wash 24
XL 1500 Wash/Beam 26
XL 1200 Spot 28
XL 1200 Wash 30
XL 1200 Framing 32
XL 700 Spot 34
XL 700 Wash 36
XL 300 Beam 38
XS 1500 Spot 40
XS 1500 Wash/Beam 42
XS 1200 Spot 44
XS 1200 Beam 46
XS 1200 Wash 48
XS 250 Spot 50
XR 800 Spot 52
XR 800 Framing 54
XR 300 Beam 56
XR 200 Beam 58
Solo 575P Spot 60
Solo 250 Spot 62
Pilot 150 Spot 64

PR-5000 Spot

The PR-5000 Spot is one of the most advanced moving head in the PR range.The wide beam angle, combined with the integrated Wireless system, a very fast strobe make the PR-5000 Spot a great unit to work with.

Standard Accessories:

G clamps, 2 pcs	5-pin XLR connectors, 1 set
Safety cord, 2 pcs	Spare gobos, 4 pcs

Optional Accessories:

Ω clamps, 2 pcs

Power Supply:

200V/220V/230V/240V AC,50/60Hz

Power Consumption:

1800W@220V

Light Source:

OSRAM HTI 1500W/60/P50 Lok-it!
(6,000K, 135,000 lm, 750hrs, PGJX50 Socket, single-ended)
Or PHILIPS MSR Gold 1500 Fast-Fit
(6,000K, 120,000 lm, 750hrs, PGJX50 Socket, single-ended)

Optics System:

Reflector: cold mirror coated, allows for multi-facet and infrared saturation
10° ~68° linearly adjustable zoom

Colour System:

Smooth CYM colour Mixing System + Macro + Linear CTO
1 colour wheel with 7 dichroic colour filters + white

Effect:

Gobos:
2 Rotating Gobo Wheels:
6 interchangeable gobos(glass or metal)+ white in each wheel
Bi-directionally rotatable gobos at variable speeds, indexable; bi-directional wheel scrolling at variable speeds

1 Fixed gobo wheel:
7 interchangeable gobos+white
Bi-directional wheel scrolling at variable speeds

Prism Wheel:
1x3-facet prism, indexable, bi-directionally rotatable at variable speeds

Frost Wheel: frost 0-100% linearly adjustable

Animation(Effect) Wheel:
1 changeable animation wheel
bi-directionally scrolling at variable speeds

Dimmer: 0-100% linearly adjustable
Iris: 5-100% linearly adjustable + macros
Shutter: double shutter blades, 0.3~25 F.P.S

Control and Programming:

Control: DMX512, 3-pin and 5-pin interfaces, RDM, self-test mode
Channels: Short Mode : 25, Standard Mode : 31, Extended Mode : 38
W-DMX transmission

Head Movement :

Pan 540° ,Tilt 270° with auto position correction

Physical Features:

Housing:composite plastic, IP20

Weight: 48Kg	Length: 495mm
Width: 544mm	Height: 873mm (head in vertical direction)

Package Dimensions:

Standard/Optional:851x654x753(mm) / 685x620x790(mm)
Packed Quantity: 1PC/Carton or 1PC/Flight Case

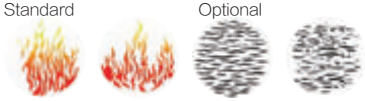
Standard Gobos(Ø36.3mm，image Ø24mm)

Fixed gobos

Rotating gobos

Animation Effect

Standard Optional



Vocal Concert USA

PR-5000 Beam

With a high and efficient optic system, the PR 5000 beam delivers a solid powerful beam.This unit features high light output, very fast strobe, wireless receiver.

Standard Accessories:

G clamps, 2 pcs	5-pin XLR connectors, 1 set
Safety cord, 2 pcs	Spare gobos, 4 pcs

Optional Accessories:

Ω clamps, 2 pcs

Power Supply:

200V/220V/230V/240V AC,50/60Hz

Power Consumption:

1800W@220V

Light Source:

OSRAM HTI 1500W/60/P50 Lok-it!
(6,000K, 135,000 lm, 750hrs, PGJX50 Socket, single-ended)
Or PHILIPS MSR Gold 1500 Fast-Fit
(6,000K, 120,000 lm, 750hrs, PGJX50 Socket, single-ended)

Optics System:

Focus 5° in 16 bit precision
Extended Frost 1：9.5° and Extended Frost 2：11.5°

Colour System:

Smooth CYM Colour Mixing System + Macro + Linear CTO
1 colour wheel with 7 dichroic colour filters + white

Effect:

Gobos:

1 Rotating Gobo Wheel:
6 interchangeable gobos+ white, glass or metal gobos can be installed
Bi-directionally rotatable gobos at variable speeds, indexable;
bi-directional wheel scrolling at variable speeds

1 Fixed gobo wheel:
7 interchangeable gobos+white
Bi-directional wheel scrolling at variable speeds

Prism/Frost:
1x 3-facet prism, indexable, bi-directionally rotatable at variable speeds
1 x linear frost; 2 x Extended Frost

Focus: DMX controlled focus
Dimmer: 0-100% linearly adjustable
Iris: 5-100% linearly adjustable + macros
Shutter: double shutter blades, 0.3-25 F.P.S

Control and Programming:

Control: DMX512, 3-pin and 5-pin interfaces, self-test mode, RDM
Channels: Short Mode : 19, Standard Mode : 24, Extended Mode : 30
W-DMX transmission

Head Movement :

Pan 540° ,Tilt 270° with auto position correction

Physical Features:

Housing:composite plastic, IP20

Weight: 46Kg	Length: 495mm
Width: 544mm	Height: 889mm (head in vertical direction)

Package Dimensions:

Standard/Optional:851x654x753(mm) / 685x620x790(mm)
Packed Quantity: 1PC/Carton or 1PC/Flight Case

Standard Gobos(Ø36.3mm，image Ø24mm)

Fixed gobos

Rotating gobos

Tito el Bambino Concert Guatemala

PR-5000 Wash

A new additional to the PR-5000 family, PR-5000 Wash, is one of the brightest washlight in the PR range. With its improved cooling system, reliability, high light output, very fast strobe, wireless receiver PR-5000 Wash has an angle 11° in highlight mode and zoom range from13° to 40° .Besides, it is flexible with an optional convex lens which has a 10° in highlight mode and beam angle 12° -35° linearly adjustable.

Standard Accessories:

G clamps, 2 pcs 5-pin XLR connectors, 1 set
Safety cord, 2 pcs

Optional Accessories:

Ω clamps, 2 pcs

Power Supply:

200V/220V/230V/240V AC,50/60Hz

Power Consumption:

1800W@220V

Light Source:

OSRAM HTI 1500W/60/P50 Lok-it!
(6,000K, 135,000 lm, 750hrs, PGJ50 Socket, single-ended)
Or PHILIPS MSR Gold 1500 Fast-Fit
(6,000K, 120,000 lm, 750hrs, PGJ50 Socket, single-ended)

Optics System:

Beam Angle: 13° ~ 40° and 11° in highlight mode
Optional Convex Lens Beam Angle:
12° ~ 35° linearly adjustable and 10° in highlight mode

Colour System:

Smooth CYM Colour Mixing System + Macro + Linear CTO
2 colour wheels, each with 7 dichroic colour filters + white

Effect:

Focus: DMX controlled focus
Dimmer: 0-100% linearly adjustable
Shutter: double shutter blades, 0.3~25 F.P.S

Control and Programming:

Control: DMX512, 3-pin and 5-pin interfaces, self-test mode, RDM
Channels: Short Mode : 13, Standard Mode : 17, Extended Mode : 22
W-DMX transmission

Head Movement :

Pan 540° ,Tilt 270°
Auto Pan/Tilt position correction, speed adjustable

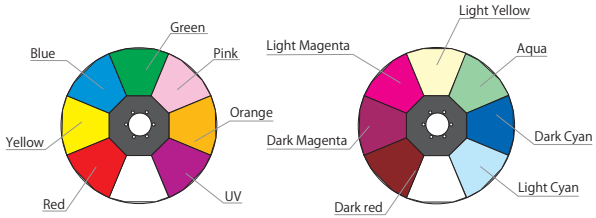
Physical Features:

Housing: composite plastic,IP20
Weight: 46Kg Length: 495mm
Width: 544mm Height: 870mm (head in vertical direction)

Package Dimensions:

Standard/Optional:851x654x753(mm) / 685x620x790(mm)
Packed Quantity: 1PC/Carton or 1PC/Flight Case

Colour wheel:



Russian Rock Legends Bi-2 Belarus

Moving Heads

PR-5000 Wash/Beam

The PR-5000 WASH/BEAM is belong to PR-5000 series as well, with both wash and beam available in one that makes it easy to be converted via DMX, without any change will be needed. Besides, with 5.3° in highlight mode(Beam) and 15.81° ~31.05° linearly zoom(Wash).

Standard Accessories:

G clamps, 2 pcs	5-pin XLR connectors, 1 set
Safety cord, 2 pcs	Spare gobos, 4 pcs

Optional Accessories:

Ω clamps, 2 pcs

Power Supply:

200V/220V/230V/240V AC,50/60Hz

Power Consumption:

1800W@220V

Light Source:

OSRAM HTI 1500W/60/P50 Lok-it!
(6,000K, 750hrs, PGJX50, single-ended)
Or PHILIPS MSR Gold 1500 Fast-Fit
(6,000K, 750hrs, PGJX50, single-ended)

Optics System:

Beam angle(Fresnel Lens): 5.3° in highlight mode;
15.81° ~31.05° , Linear zoom in 16 bit precision

Colour System:

Linear CYM colour mixing system with macro
1 wheel with 7 dichroic colour filters plus white
Double color effect, With variable speed bi-directional rainbow effect
Step/linear colour changing is available
Linearly colour temperature correction

Effect:

1 Fixed gobo wheel :
7 interchangeable gobos+ white
Shaking and bi-directional wheel scrolling at variable speeds

Zoom: Linear Zooming
Dimmer: 0-100% linearly adjustable
Shutter: double shutter blades, 0.3~25 F.P.S

Control and Programming:

Control: DMX512, 3-pin and 5-pin interfaces, self-test mode, RDM
Channels: Short Mode : 13, Standard Mode : 17, Extended Mode : 22
W-DMX transmission

Head Movement :

Pan 540° ,Tilt 270° with auto position correction

Physical Features:

Housing:composite plastic(IP20)

Weight: 46Kg	Length: 495mm
Width: 544mm	Height: 900mm (head in vertical direction)

Package Dimensions:

Standard/Optional: 851x654x783(mm) / 685x620x790(mm)
Packed Quantity: 1PC/Carton or 1PC/Flight Case

Standard Gobos(Ø36.3mm，image Ø23mm)
Fixed gobos

One Province One Concert Tour Thailand

Moving Heads

PR-5000 Framing

The PR-5000 FRAMING is belong to PR-5000 series, with automatic framing system. Square, prism, triangle and so on, at different shapes and sizes. Besides, each framing blade can shaped individually, while the entire image framing module can rotate at 90°

Standard Accessories:

G clamps, 2 pcs	5-pin XLR connectors, 1 set
Safety cord, 2 pcs	Spare gobos, 4 pcs

Optional Accessories:

Ω clamps, 2 pcs

Power Supply:

200V/220V/230V/240V AC,50/60Hz

Power Consumption:

1800W@220V

Light Source:

OSRAM HTI 1500W/60/P50 Lok-it!
(6,000K, 750hrs, PGJX50, single-ended)
Or PHILIPS MSR Gold 1500 Fast-Fit
(6,000K, 750hrs, PGJX50, single-ended)

Optics System:

11° ~60° Beam angle , Linear zoom in 16 bit precision

Colour System:

Smooth CYM colour mixing system with macro
1 wheel with 7 dichroic colour filters plus white
Double color effect, With variable speed bi-directional rainbow effect
Step/linear colour changing is available
Linearly colour temperature correction

Effect:

Gobos:
1 Rotating gobo wheel:
6 interchangeable gobos+ white, glass or metal gobos can be fixed
Indexable, bi-directionally rotatable at variable speeds and shakable

1 Fixed gobo wheel :
7 interchangeable gobos+ white
bi-directional wheel scrolling at variable speeds and shakable

1 Framing module: 4 sets of framing blades
0° ~90° rotation ,graphics at different sizes and shapes, curtain effect.

Prism Wheel:
1x3-facet prism, indexable, bi-directionally rotatable at variable speeds
Frost Wheel: frost effect

Focus: DMX linear focus
Dimmer: 0-100% linearly adjustable
Iris: 5-100% linearly adjustable + macros
Shutter: double shutter blades, 0.3~25 F.P.S

Control and Programming:

Control: DMX512, 3-pin and 5-pin interfaces, RDM, self-test mode
Channels: Short Mode : 30, Standard Mode : 35, Extended Mode : 51
W-DMX transmission

Head Movement :

Pan 540° ,Tilt 270° with auto position correction

Physical Features:

Housing:composite plastic, IP20

Weight: 50Kg	Length: 495mm
Width: 544mm	Height: 873mm (head in vertical direction)

Package Dimensions:

Standard/Optional:851x654x753(mm) / 685x620x790(mm)
Packed Quantity: 1PC/Carton or 1PC/Flight Case

Standard Gobos(Ø36.3mm，image Ø23mm)
Fixed gobos

Rotating gobos

Mexico100Years Mexico

XL 1500 Spot

PR-2815 / PR-2815M

This highly versatile projector uses a powerful 1500wts short arc discharge lamp, a power that is later enhanced by its high quality and super efficient optical system makes the XL 1500 one of our brightest projectors on the market.

Standard Accessories:

G clamps, 2 pcs	5-pin XLR connectors, 1 set
Safety cord, 2 pcs	Spare gobos, 4 pcs

Optional Accessories:

Ω clamps, 2 pcs

Power Supply:

PR-2815: 100/120/ 200/220/230/240V AC, 50 /60 Hz, electronic ballast
PR-2815M: 200/ 220/230/240V AC, 50/60Hz, magnetic ballast

Power Consumption:

PR-2815: 1800W@220V PR-2815M:1900W@220V

Light Source:

OSRAM SharXS HTI 1500 W/D7/60 discharge lamp
(6,000K, 145,000 lm, 750hrs, SFc10-4 Socket, double-ended)
Or PHILIPS MSR Gold 1510 SA DE discharge lamp
(5,800K, 140,000 lm, 750hrs, SFc10-4 Socket, double-ended)

Optics System:

Reflector: cold mirror coated, allows for multi-facet and infrared saturation
Motorized zoom 12° ~34° and the additional wide 40° angle

Colour System:

Linear CYM Colour Mixing System + Macro + Linear CTO
1 wheel with 6 dichroic colour filters + white

Effect:

Gobos:

2 Rotating gobo wheels:
5 interchangeable gobos + white in each wheel, indexable and bi-directionally rotating at variable speeds (8 or 16-bit)

1 Fixed gobo wheel:
7 interchangeable gobos + white, bi-directionally scrolling at variable speeds, Gobo "shake" function, "Morphing " effect

Animation (Effect) Wheel:
1 replaceable animation wheel, bi-directionally rotating at variable speeds

Prism/Frost:
1x linear lens, 1x3-facet prism, and bi-directionally rotating at variable speeds, linear frost effect, 0~100% adjustable

Dimmer: 0-100% linearly adjustable (8- or 16-bit)
Iris: 5~100% linearly adjustable (8- or 16-bit), macros
Strobe/Shutter: double strobe/shutter blades, 0.3~12 F.P.S

Control and Programming:

Control: DMX512, 3-pin, 5-pin interface, RDM, self-test mode
Channels: Short Mode: 24, Standard Mode: 29, Extended Mode: 37

Head Movement :

Pan 450° , Tilt 270°
Auto Pan/Tilt position correction, adjustable Pan/Tilt speed

Physical Features:

Housing: composite plastic (IP20)
Net Weight: PR-2815: 35Kg, PR-2815M: 49Kg
Gross Weight: PR-2815: 48Kg, PR-2815M: 62Kg
Length: 505mm Width: 548mm
Height: 755mm (hand in vertical direction)

Package Dimensions:

Standard/Optional:665x653x743(mm) / 695x675x870(mm)
Packed Quantity: 1PC/Carton or 1PC/Flight Case

Standard Gobos(Ø36.3mm,image Ø31.5mm)

Fixed gobos

Rotating gobos

Animation Effect

Standard Optional

Belarus' Second National TV Channel Belarus

XL 1500 Beam

PR-2813 / PR-2813M

The XL 1500 BEAM is a new product belongs to XL 1500 series, with 1500W lamp and three different beam angles. Besides, it has the advantages of ultra-quite and smooth operation, make it ideal for stage, theatre and so on.

Standard Accessories:

G clamps, 2 pcs	5-pin XLR connectors, 1 set
Safety cord, 2 pcs	Spare gobos, 4 pcs

Optional Accessories:

Ω clamps, 2 pcs

Power Supply:

PR-2813: 200V/220V/230V/240V AC，50/60Hz
PR-2813M: 200V/230V AC，50/60Hz

Power Consumption:

PR-2813: 1700W@220V PR-2813M:1800W@220V

Light Source:

OSRAM SharXS HTI 1500 W/D7/60 discharge lamp
(6,000K, 145,000 lm, 750hrs, SFc10-4 Socket, double-ended)
Or PHILIPS MSR Gold 1510 SA DE discharge lamp
(5,800K, 140,000 lm, 750hrs, SFc10-4 Socket, double-ended)

Optics System:

Focus 5° in 16 bit precision; Extened frost1: 9.5° , Extened frost 2: 11.5°

Colour System:

Linear CYM colour mixing system + macro, 1 wheel + 6 dichroic colour filters + white, Double color effect + variable speed bi-directional rainbow effect
Step/linear colour changing is available
Linearly colour temperature correction

Effect:

Gobos:
1 Rotating gobo wheel:
6 interchangeable gobos+ white, glass or metal gobos can be fixed
Indexable, bi-directionall y rotatable at variable speeds and shakable

1 Fixed gobo wheel :
7 interchangeable gobos+ white
bi-directional wheel scrolling at variable speeds and shakable

Prism/Frost:
1x3 facet prism, Indexable, bi-directionally rotatable at variable speeds
1 x flat frost; 2 x Extened frost filters

Dimmer: 0-100% linearly adjustable
Strobe/Shutter: Double shutter blades, 0.3-25 F.P.S

Control and Programming:

Control: DMX512, 3-pin, 5-pin interface, self-test mode
Channels: Short Mode: 17, Standard Mode: 21, Extended Mode: 27

Head Movement :

Pan 450° , Tilt 270° with auto position correction

Physical Features:

Housing: composite plastic (IP20)
Net Weight: PR-2813: 35Kg, PR-2813M: 48Kg
Length: 505mm Width: 548mm
Height: 800mm (hand in vertical direction)

Package Dimensions:

Standard/Optional: 705x653x743(mm) / 715x675x735(mm)
Packed Quantity: 1PC/Carton or 1PC/Flight Case

Standard Gobos(Φ36.3mm,image Φ23mm)

Fixed gobos

Rotating gobos

Beyonce Giselle Knowles Concert Trinidad

XL 1500 Wash

PR-2805 / PR-2805M

XL Wash 1500 is a moving head projector which delivers an array of beautiful colors. This unit can be found in numerous international projects.

Standard Accessories:

G clamps, 2 pcs 5-pin XLR connectors, 1 set
Safety cord, 2 pcs

Optional Accessories:

Ω clamps, 2 pcs

Power Supply:

PR-2805: 100/120/ 200/220/230/240V AC, 50 /60 Hz, electronic ballast
PR-2805M: 200/ 220/230/240V AC, 50/60Hz, magnetic ballast

Power Consumption:

PR-2805: 1700W@220V PR-2805M:1800W@220V

Light Source:

OSRAM SharXS HTI 1500 W/D7/60 discharge lamp
(6,000K, 145,000 lm,750hrs, SFc10-4 Socket, double-ended)
Or PHILIPS MSR Gold 1510 SA DE discharge lamp
(5,800K, 140,000 lm, 750hrs, SFc10-4 Socket, double-ended)

Optics System:

Reflector:cold mirror coated, allows for multi-facet and infrared saturation
Motorized zoom 15° ~ 42° and a 10° narrow angle mode

Colour System:

Linear CYM Colour Mixing System + Macro + Linear CTO
2 colour wheels, each with 6 dichroic colour filters + white

Effect:

Dimmer: 0-100% linearly adjustable (8- or 16-bit)
Strobe/Shutter: double strobe/shutter blades, 0.3~12 F.P.S

Control and Programming:

Control: DMX512, 3-pin, 5-pin interface, RDM, self-test mode
Channels: Short Mode: 14, Standard Mode: 17, Extended Mode: 23

Head Movement :

Pan 450° , Tilt 270°
Auto Pan/Tilt position correction, adjustable Pan/Tilt speed

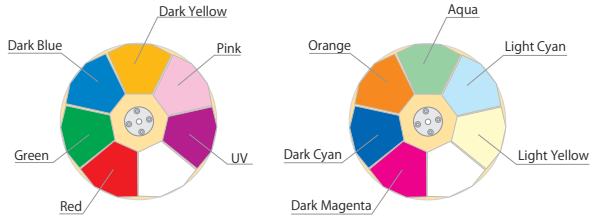
Physical Features:

Housing: composite plastic (IP20)
Net Weight: PR-2805: 32Kg, PR-2805M: 45Kg
Gross Weight: PR-2805: 45Kg, PR-2805M: 58Kg
Length: 505mm Width: 548mm
Height: 755mm (hand in vertical direction)

Package Dimensions:

Standard/Optional: 665x653x743(mm) / 695x675x870(mm)
Packed Quantity: 1PC/Carton or 1PC/ Flight Case

Colour wheel:



Vocal Concert

XL 1500 Wash/Beam

PR-2823 / PR-2823M

The XL 1500 BEAM belongs to XL 1500 series as well, with both wash and beam available in one that makes it easy to be converted via DMX, without any change will be needed. Besides, with 4.8° in highlight mode(Beam) and 12.5° ~27° linearly zoom(Wash).

Standard Accessories:

G clamps, 2 pcs	5-pin XLR connectors, 1 set
Safety cord, 2 pcs	Spare gobos, 4 pcs

Optional Accessories:

Ω clamps, 2 pcs

Power Supply:

PR-2823: 200V/220V/230V/240V AC，50/60Hz
PR-2823M: 200V/230V AC，50/60Hz

Power Consumption:

PR-2823: 1700W@220V PR-2823M:1800W@220V

Light Source:

OSRAM SharXS HTI 1500 W/D7/60 discharge lamp
(6,000K, 145,000 lm, 750hrs, SFc10-4 Socket, double-ended)
Or PHILIPS MSR Gold 1510 SA DE discharge lamp
(5,800K, 140,000 lm, 750hrs, SFc10-4 Socket, double-ended)

Optics System:

4.8° in highlight mode, 12.5° ~27° linearly zoom

Colour System:

Linear CYM colour mixing system + macro, 1 wheel with 6 dichroic colour filters + white, Half color effect, bi-directional rainbow effect +variable speed
Step/linear colour changing is available
Linearly colour temperature correction

Effect:

Gobos:
1 Fixed gobo wheel :
6 interchangeable gobos+ white
bi-directional wheel scrolling & shaking at variable speeds

Dimmer: 0-100% linearly adjustable
Strobe/Shutter: Double shutter blades, 0.3~25 F.P.S

Control and Programming:

Control: DMX512, 3-pin, 5-pin interface, RDM, self-test mode
Channels: Short Mode: 13, Standard Mode: 16, Extended Mode: 22

Head Movement :

Pan 450° , Tilt 245° with auto position correction

Physical Features:

Housing: composite plastic, IP20
Net Weight: PR-2823: 35Kg, PR-2823M: 48Kg
Length: 505mm Width: 548mm
Height: 800mm (hand in vertical direction)

Package Dimensions:

Standard/Optional: 705x653x743(mm) / 715x675x725(mm)
Packed Quantity: 1PC/Carton or 1PC/Flight Case

Standard Gobos(O36.3mm,image O23mm)
Fixed gobos / /

Chamame Argentina

XL 1200 Spot

PR-2910 / PR-2910M

This highly versatile projector uses a powerful 1200wts short arc discharge lamp, a power later enhanced by its high quality and super efficient optical system.

Standard Accessories:

G clamps, 2 pcs 5-pin XLR connectors, 1 set
Safety cord, 2 pcs Spare gobos, 4 pcs

Optional Accessories:

Ω clamps, 2 pcs

Power Supply:

PR-2910:100/120/ 200/220/230/240V AC, 50 /60 Hz, electronic ballast
PR-2910M: 200/220/230/240V AC, 50 /60 Hz, magnetic ballast

Power Consumption:

PR-2910: 1500W@220V PR-2910M: 1600W@220V

Light Source:

PHILIPS MSR Gold 1200 SA/2 DE discharge lamp
(7,500K, 103,000 lm, 750hrs, SFc10-4 Socket, double-ended)
Or OSRAM Sharxs HTI 1200 W/D7/60 discharge lamp
(6,000K, 110,000 lm, 750hrs, SFc10-4 Socket, double-ended)

Optics System:

Reflector: cold mirror coated, allows for multi-facet and infrared saturation
Motorized zoom 12° ~ 34° and the additional wide 40° angle

Colour System:

Linear CYM colour mixing system + macro + linear CTO
1 wheel with 6 dichroic colour filter + white

Effect:

Gobos:
2 Rotating Gobo Wheels:
5 interchangeable gobos + white in each wheel, indexable, and bi-directionally rotating at variable speeds (8 or 16-bit)

1 Fixed gobo wheel:
7 interchangeable gobos + white, indexable, and bi-directionally rotating at variable speeds, Gobo "shake" function, "Morphing" effect

Prism/Frost:
1x linear lens,1x 3-facet prism, indexable and bi-directionally, rotating at variable speeds, linear frost effect, 0~100% adjustable

Animation (Effect) Wheel:
1 replaceable animation wheel, bi-directionally rotating at variable speeds

Dimmer: 0~100% linearly adjustable (8- or 16-bit)
Iris: 5~100% linearly adjustable (8- or 16-bit) + macros
Strobe/Shutter: double strobe/shutter blades, 0.3~12 F.P.S

Control and Programming:

Control: DMX512, 3-pin, 5-pin interface, RDM, self-test mode
Channels: Short Mode: 24, Standard Mode: 29, Extended Mode: 37

Head Movement :

Pan 450° , Tilt 270°
Auto Pan/Tilt position correction, speed adjustable

Physical Features:

Housing: composite plastic (IP20)
Net Weight: PR-2910: 35Kg, PR-2910M: 47Kg
Gross Weight: PR-2910: 48Kg, PR-2910M: 60Kg
Length: 505mm Width: 548mm
Height: 755mm (hand in vertical direction)

Package Dimensions:

Standard/Optional: 665x653x743(mm) / 695x675x870(mm)
Packed Quantity: 1PC/Carton or 1PC/ Flight Case

Standard Gobos(Ø36.3mm,image Ø31.5mm)

Fixed gobos

Rotating gobos

Animation Effect:

Standard Optional

Three Phantoms' s Musical Theatre UK

XL 1200 Wash

PR-2905 / PR-2905M

XL Wash 1200, the fixture with 1200wts high power lamp, was born with a very pure colors system. It aims at creating the intoxicating atmosphere.The fixtures can be often found in many of PR's international projects.

Standard Accessories:

G clamps, 2 pcs 5-pin XLR connectors, 1 set
Safety cord, 2 pcs

Optional Accessories:

Ω clamps, 2 pcs

Power Supply:

PR-2905:100/120/ 200/220/230/240V AC, 50 /60 Hz, electronic ballast
PR-2905M: 200/220/230/240V AC, 50 /60 Hz, magnetic ballast

Power Consumption:

PR-2905: 1500W@220V PR-2905M: 1600W@220V

Light Source:

PHILIPS MSR Gold 1200 SA/2 DE discharge lamp
(7,500K, 103,000 lm, 750hrs, SFc10-4 Socket, double-ended)
Or OSRAM HMI 1200 W/S discharge lamp
(6,000K, 110,000 lm, 750hrs, SFc10-4 Socket, double-ended)

Optics System:

Reflector:cold mirror coated, allows for multi-facet and infrared saturation
Motorized zoom 15° ~42° and a 10° narrow angle mode

Colour System:

Linear CYM Colour Mixing System + Macro + Linear CTO
2 color wheels, each with 6 dichroic colour filters + white

Effect:

Dimmer: 0~100% linearly adjustable (8- or 16-bit)
Strobe/Shutter: double strobe/shutter blades, 0.3~12 F.P.S

Control and Programming:

Control: DMX512, 3-pin, 5-pin interface, RDM, self-test mode
Channels:Short Mode: 14, Standard Mode: 17, Extended Mode: 23

Head Movement :

Pan 450° , Tilt 270°
Auto Pan/Tilt position correction, speed adjustable

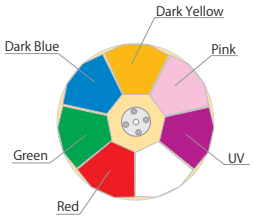
Physical Features:

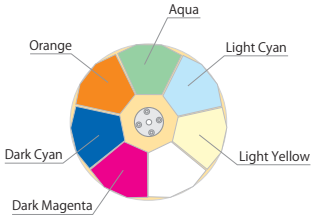
Housing: composite plastic (IP20)
Net Weight: PR-2905: 32Kg, PR-2905M: 45Kg
Gross Weight: PR-2905: 45Kg, PR-2905M: 58Kg
Length: 505mm Width: 548mm
Height: 755mm (hand in vertical direction)

Package Dimensions:

Standard/Optional: 665x653x743(mm) / 695x675x870(mm)
Packed Quantity: 1PC/Carton or 1PC/ Flight Case

Colour Wheel:





Qatar National Convention Center Doha

XL 1200 Framing

PR-2970 / PR-2970M

Built on the XL 1200, its excellent and stable framing system makes it meeting with the professional market demands and one of perfect choice in the market.

Standard Accessories:

G clamps, 2 pcs — 5-pin XLR connectors, 1 set
Safety cord, 2 pcs — Spare gobos, 3 pcs

Optional Accessories:

Ω clamps, 2 pcs

Power Supply:

PR-2970:100/120/ 200/220/230/240V AC, 50 /60 Hz, electronic ballast
PR-2970M: 200/220/230/240V AC, 50 /60 Hz, magnetic ballast

Power Consumption:

PR-2970: 1500W@220V PR-2970M: 1600W@220V

Light Source:

PHILIPS MSR Gold 1200 SA/2 DE discharge lamp
(7,500K, 103,000 lm, 750hrs, SFc10-4 Socket, double-ended)
Or OSRAM HMI 1200 W/S discharge lamp
(6,000K, 110,000 lm, 750hrs, SFc10-4 Socket, double-ended)

Optics System:

Reflector:cold mirror coated, allows for multi-facet and infrared saturation
Motorized zoom 12° ~ 34°

Colour System:

Linear CYM color mixing system + macro + linear CTO
1 colour wheel with 6 dichroic colour filters + white

Effect:

Gobos:

1 Rotating gobo wheel:
5 interchangeable gobos + white, indexable, and bi-directionally rotating at variable speeds (8 or 16-bit), Glass or metal gobos can be fixed

1 Fixed gobo wheel:
7 interchangeable gobos + white, indexable, and bi-directionally rotating at variable speeds,Gobo "shake" function, "Morphing" effect

Framing system:
4 framing blacks can be paralleled and rotated ±20°
Framing wheel rotates ±45°

Prism/Frost:
1x linear lens,1x 3-facet prism, indexable and bi-directionally, rotating at variable speeds, linear frost effect, 0~100% adjustable

Dimmer: 0~100% linearly adjustable (8- or 16-bit)
Iris: 5~100% linearly adjustable (8- or 16-bit) + macros
Strobe/Shutter: double strobe/shutter blades, 0.3~12 F.P.S

Control and Programming:

Control: DMX512, 3-pin and 5-pin interfaces, RDM, self-test mode
Channels:Short Mode: 28, Standard Mode: 32, Extended Mode: 49

Head Movement :

Pan 450° , Tilt 270°
Auto Pan/Tilt position correction, speed adjustable

Physical Features:

Housing: composite plastic (IP20)
Net Weight: PR-2970: 35Kg, PR-2970M: 47Kg
Gross Weight: PR-2970: 48Kg, PR-2970M: 60Kg
Length: 505mm Width: 548mm
Height: 755mm (hand in vertical direction)

Package Dimensions:

Standard/Optional: 665x653x743(mm) / 695x675x870(mm)
Packed Quantity: 1PC/Carton or 1PC/ Flight Case

Standatd Gobos(ϕ36.3mm, image ϕ31.5mm)

Fixed gobos

Rotating gobos

The 6th Annual MENA Travel Awards Dubai

XL 700 Spot

PR-2700

XL 700 uses a 700wts short arc discharge lamp enhanced by its high quality and super efficient optical system.

Standard Accessories:

G clamps, 2 pcs	5-pin XLR connectors, 1 set
Safety cord, 2 pcs	Spare gobos, 7 pcs

Optional Accessories:

Ω clamps, 2 pcs

Power Supply:

PR-2700: 100/120/ 200/220/230/240V AC, 50 /60 Hz, Electronic ballast

Power Consumption:

830W@220V

Light Source:

PHILIPS MSR Gold 700 SA/2 DE discharge lamp
(7,500K, 56,000 lm, 750hrs, SFc10-4 Socket, double-ended)
Or OSRAM SharXS HTI 700 W/D4/60 discharge lamp
(6,000K, 59,000 lm, 750hrs, SFc10-4 Socket , double-ended)

Optics System:

Reflector: cold mirror coated, allows for multi-facet and infrared saturation
Motorized zoom 12° ~ 34°

Color System:

Linear CYM Color Mixing System + Macro + CTO filter(3200K)
1 color wheel with 6 dichroic color filters + white

Effect:

Gobos:

1 Rotating gobo wheel:
5 interchangeable gobos (glass or metal) + white, indexable and bi-directionally rotating at variable speeds (8 or 16-bit)

1 Fixed gobo wheel:
7 interchangeable gobos + white, bi-directionally scrolling at variable speeds,Gobo "shake" function, "Morphing" effect

Animation (Effect) Wheel:
1 replaceable animation wheel, bi-directionally rotating at variable speeds

Prism/Frost:
1x linear lens, 1x3-facet prism, and bi-directionally rotating at variable speeds; 1x frost filter

Dimmer: 0-100% linearly adjustable (8- or 16-bit)
Iris: 5~100% linearly adjustable (8- or 16-bit), macros
Strobe/Shutter: double strobe/shutter blades, 0.3~12 F.P.S

Control and Programming:

Control: DMX512, RDM, self-test mode
Channels: Short Mode: 20, Standard Mode: 24, Extended Mode: 31

Head Movement :

Pan 450° , Tilt 270°
Auto Pan/Tilt position correction, adjustable Pan/Tilt speed

Physical Features:

Housing: composite plastic (IP20)

Net Weight: 30Kg	Gross Weight: 40Kg
Length: 424mm	Width: 480mm

Height: 708mm (head in vertical direction)

Package Dimensions:

Standard/Optional: 568x668x700(mm) / 630x615x805(mm)
Packed Quantity: 1PC/Carton or 1PC/ Flight Case

Standard Gobos(Ø36.3mm,image Ø31.5mm)

Fixed gobos

Rotating gobos

Animation Effect:

Standard Optional

Muscat Festival Oman

XL 700 Wash

PR-2705

XL Wash 700 combines a full CYM colour mixing system with 2 6-position colour wheels for perfect projection effect.

Standard Accessories:

G clamps, 2 pcs 5-pin XLR connectors, 1 set
Safety cord, 2 pcs

Optional Accessories:

Ω clamps, 2 pcs

Power Supply:

PR-2705: 100/120/ 200/220/230/240V AC, 50 /60 Hz, Electronic ballast

Power Consumption:

820W@220V

Light Source:

PHILIPS MSR Gold 700 SA/2 DE discharge lamp
(7,500K, 56,000 lm, 750hrs, SFc10-4 Socket, double-ended)
Or OSRAM SharXS HTI 700 W/D4/60 discharge lamp
(6,000K, 59,000 lm, 750hrs, SFc10-4 Socket , double-ended)

Optics System:

Reflector:cold mirror coated, allows for multi-facet and infrared saturation
Motorized zoom 15° ~42° and a 10° narrow angle mode

Colour System:

CYM colour mixing system + macro + linear CTO
2 colour wheels, each with 6 dichroic colour filters + white

Effect:

Dimmer: 0-100% linearly adjustable (8- or 16-bit)
Strobe/Shutter: double strobe/shutter blades, 0.3~12 F.P.S

Control and Programming:

Control: DMX512, RDM, self-test mode
Channels: Short Mode:14, Standard Mode: 17, Extended Mode: 23

Head Movement :

Pan 450° , Tilt 270°
Auto Pan/Tilt position correction, adjustable Pan/Tilt speed

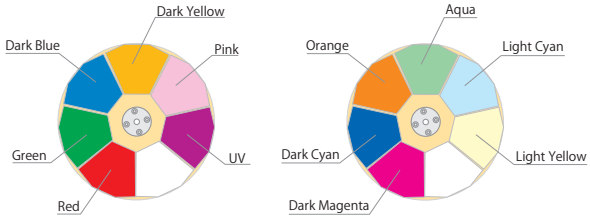
Physical Features:

Housing: composite plastic (IP20)
Net Weight: 29Kg Gross Weight: 40Kg
Length: 424mm Width: 480mm
Height: 708mm (head in vertical direction)

Package Dimensions:

Standard/Optional: 568x668x700(mm) / 630x615x805(mm)
Packed Quantity: 1PC/Carton or 1PC/ Flight Case

Colour Wheel:



National Theater AD HCT UAE

XL 300 Beam

PR-2330 / PR-2330M

XL Beam 300, the versatile, fully-featured and compact 300W moving head, offers three beam angle options while the fixture itself uses the Philips FastFit MSR Gold lamp and superior optics to provide an output of 22,000 lumens.

Standard Accessories:

G clamps, 2 pcs 5-pin XLR connectors, 1 set
Safety cord, 1 pc

Optional Accessories:

Ω clamps, 2 pcs

Power Supply:

PR-2330: 100/120/ 200/220/230/240V AC, 50 /60 Hz, electronic ballast
PR-2330M: 100/120/200/220/230/240V AC, 50 /60 Hz, magnetic ballast

Power Consumption:

PR-2330: 400W@220V PR-2330M: 470W@220V

Light Source:

PHILIPS MSR Gold 300/2 FastFit
(8,000K, 22,000 lm, 750hrs, PGJX28 Socket, single-ended)

Optics System:

Reflector:cold mirror coated, allows for multi-facet and infrared saturation
Beam angle 6° with light frost 9° and heavy frost 20°

Colour System:

Linear CYM colour mixing system + macro
1 colour wheel with 7 dichroic colour filters +1xUV filter

Effect:

Gobos:

1 Rotating gobo wheel:
7 interchangeable gobos + white, indexable and bi-directionally rotating at variable speeds (8 or 16-bit)

Gobo "shake" function

Dimmer: 0-100% linearly adjustable (8- or 16-bit)
Iris: 5~100% linearly adjustable (8- or 16-bit), macros
Strobe/Shutter: double strobe/shutter blades, 0.3~10 F.P.S

Control and Programming:

Control: DMX512, 3-pin and 5-pin interfaces, RDM, master/slave mode, self-test mode
Channels: Short Mode: 15, Standard Mode: 19, Extended Mode: 24

Head Movement :

Pan 540° , Tilt 245°
Auto Pan/Tilt position correction, adjustable Pan/Tilt speed

Physical Features:

Housing: composite plastic (IP20)
Net Weight: PR-2330: 17Kg, PR-2330M: 24Kg
Gross Weight: PR-2330: 20Kg, PR-2330M: 27Kg
Length: 373mm Width: 388mm
Height: 652mm (head in vertical direction)

Package Dimensions:

Standard/Optional: 542x472x557(mm) / 913x504x790(mm)
Packed Quantity: 1PC/Carton or 2PCS/ Flight Case

Standard Gobos(Φ25.7mm, image Φ23mm)

Drifters' Theatre Tour UK

XS 1500 Spot

PR-2830M

The XS 1500 SPOT equipped with 1500W discharge lamp, 14.5° ~23.2° linearly zoom and additional extended zoom range up to 28° . Besides, it has a smooth CYM color mixing system, produce a few of abundant color effect.

Standard Accessories:

G clamps, 2 pcs	5-pin XLR connectors, 1 set
Safety cord, 2 pcs	Spare gobos, 4 pcs
Power cord, 1 set	

Optional Accessories:

Ω clamps, 2 pcs

Power Supply:

220V/230V AC，50/60Hz Optional: 200V/240V AC，50/60Hz

Power Consumption:

1600W@220V

Light Source:

OSRAM SharXS HTI 1500 W/D7/60
(6,000K, 750hrs, SFc10-4 Socket, double-ended)
Or PHILIPS MSR Gold 1510 SA/DE
(6,000K, 750hrs, SFc10-4 Socket, double-ended)

Optics System:

Beam angle: Linear zooming 14.5° ~23.2 ° ,
with an additional 28° extened wide angle

Colour System:

Linear CYM colour mixing system with macro
1 wheel with 6 dichroic colour filters plus white
half color effect, With variable speed bi-directional rainbow effect
Step/linear colour changing is available

Effect:

Gobos:

1 rotating gobo wheel :5 gobos+open, glass or metal gobos
Indexable, shaking, bi - direc tional rotation and wheel scrolling at variable speeds

1 Fixed gobo wheel :
7 interchangeable gobos+ white
Shaking and bi-directional whee l scrolling at variable speeds

Prism/frost wheel:
1 stepped lens,1 three facet prism, 1 deep frost filter, 1 light frost filter, indexable, bi-directional at variable speed

Effect wheel:
1 CTB filter+1 CTO filter+ 1 double color filter + UV filter

Focus: DMX linearly focusing
Dimmer: 0-100% linearly adjustable
Iris: 0~100% linearly, Macro
Strobe/Shutter: Double shutter blades, 0.3~25 F.P.S

Control and Programming:

Control: DMX512, 3-pin, 5-pin interface, RDM, self-test mode
Channels: Short Mode: 20, Standard Mode: 24, Extended Mode: 31

Head Movement :

Pan 540° , Tilt 270° with auto position correction

Physical Features:

Housing: composite plastic, IP20

Net Weight: 45Kg	Length: 485mm
Width: 515mm	Height: 840mm (hand in vertical direction)

Package Dimensions:

Standard/Optional: 803x593x670(mm) / 620x635x790(mm)
Packed Quantity: 1PC/Carton or 1PC/Flight Case

Standard Gobos(Ø36.3mm,image Ø31.5mm)

Fixed gobos

Rotating gobos:

TV Station China

XS 1500 Wash/Beam

PR-2835M

The XS 1500 WASH/BEAM is belong to XS 1500 series, with both wash and beam available in one that makes it possible and easy to be converted via DMX. Besides, with 4.5° in highlight mode(Beam) and 12° ~31.5° linearly zoom(Wash).

Standard Accessories:

G clamps, 2 pcs	5-pin XLR connectors, 1 set
Safety cord, 2 pcs	Power cord, 1 pc

Optional Accessories:

Ω clamps, 2 pcs

Power Supply:

220V/230V AC，50/60Hz	Optional: 200V/240V AC，50/60Hz

Power Consumption:

1600W@220V

Light Source:

OSRAM SharXS HTI 1500 W/D7/60
(6,000K, 750hrs, SFc10-4 Socket, double-ended)
Or PHILIPS MSR Gold 1510 SA/DE
(6,000K, 750hrs, SFc10-4 Socket, double-ended)

Optics System:

Beam angle(Fresnel Lens): 4.5° in highlight mode (Beam)
Linear zooming 12° ~31.5° (Wash)

Colour System:

Linear CYM colour mixing system with macro
1 wheel with 6 dichroic colour filters plus white
half color effect, With variable speed bi-directional rainbow effect
Step/linear colour changing is available

Effect:

Gobos:
1 Fixed gobo wheel :
6 interchangeable gobos+ white
Shaking and bi-directional wheel scrolling at variable speeds

Strobe/Shutter: Double shutter blades, 0.3~25 F.P.S

Control and Programming:

Control: DMX512, 3-pin, 5-pin interface, RDM, self-test mode
Channels: Short Mode: 12, Standard Mode: 15, Extended Mode: 20

Head Movement :

Pan 540° , Tilt 270° with auto position correction

Physical Features:

Housing: composite plastic, IP20

Net Weight: 41Kg	Length: 485mm
Width: 515mm	Height: 907mm (hand in vertical direction)

Package Dimensions:

Standard/Optional: 803x593x153(mm) / 685x595x778(mm)
Packed Quantity: 1PC/Carton or 1PC/Flight Case

Standard Gobos(Φ36.3mm,image Φ23mm)
Fixed gobos

Cage Warriors Fighting Extravaganza Jordan

XS 1200 Spot

PR-2930M

PR Lighting launches its XS 1200. This projector is versatile, bright and fast and it makes your investment worthwhile. It uses a powerful 1200wts short arc discharge lamp, and a power that is later enhanced by its high quality and super efficient optical system.

Standard Accessories:

G clamps, 2 pcs	5-pin XLR connectors, 1 set
Safety cord, 2 pcs	Spare gobos, 4 pcs

Optional Accessories:

Ω clamps, 2 pcs

Power Supply:

200/220/230/240V AC, 50 /60 Hz

Power Consumption:

1300W@220V

Light Source:

PHILIPS MSR Gold 1200 SA/2 DE
(7,500K, 750hrs, SFc10-4 Socket, double-ended)
Or OSRAM SharXS HTI 1200 W/D7/60
(6,000K, 750hrs, SFc10-4 Socket, double-ended)

Optics System:

Reflector: cold mirror coated, allows for multi-facet and infrared saturation
Motorized zoom 12° ~ 22° and extended to fixed 26°

Colour System:

Smooth CYM colour mixing system + macro
1 colour wheel with 6 dichroic colour filters + white

Effect:

Gobos:

1 Rotating gobo wheel:
5 interchangeable gobos + white, indexable and bi-directionally rotatable at variable speeds, gobo shaking at variable speeds, scrolling bi-directionally at variable speeds

1 Fixed gobo wheel:
7 interchangeable gobos + white, bi-directional wheel scrolling at variable speeds

Prism/Frost:
1xlinear lens, 1x3-facet prism, 1 x deep frost filter, 1 x light frost filter, indexable, bi-directionally rotatable at variable speeds

Effect Filters: 1xCTB, 1xCTO, 1xbi-colour filter, 1xUV filter
Dimmer: 0~100% linearly adjustable (8- or 16- bit)
Iris: 5~100% linearly adjustable (8- or 16- bit), macros
Strobe/Shutter: double strobe/shutter blades, 0.3~25 F.P.S

Control and Programming:

Control: DMX512, 3-pin and 5-pin interfaces, RDM, self-test mode
Channels: Short Mode:20, Standard Mode:24, Extended Mode:31

Head Movement :

Pan 540° , Tilt 270°
Auto Pan/Tilt position correction, speed adjustable

Physical Features:

Housing: composite plastic (IP20)

Weight: 52Kg	Length: 485mm
Width: 485mm	Height: 840mm (head in vertical direction)

Package Dimensions:

Standard/Optional: 803x593x670(mm) /620x635x790(mm)
Packed Quantity: 1PC/Carton or 1PC/ Flight Case

Standatd Gobos(Ø36.3mm, image Ø31.5mm)

Fixed gobos

Rotating gobos

GIRA LA and Nina Soledad Pastorutti Argentina

XS 1200 Beam

PR-2933M

PR Lighting launches its new member of XS 1200 series, XS 1200 Beam. This hi-power unit produces very intense and bright beam with a 5° beam angle that is enhanced by its high quality and super efficient optical system. Meanwhile, two more beam options by Extended Frost 1: 9.5° and Extended Frost 2: 11.5° make it increase much more value.

Standard Accessories:

G clamps, 2 pcs	5-pin XLR connectors, 1 set
Safety cord, 2 pcs	Spare gobos, 4 pcs

Optional Accessories:

Ω clamps, 2 pcs

Power Supply:

220V/230V AC,50/60Hz	Options: 200V/240V AC,50/60Hz

Power Consumption:

1300W@220V

Light Source:

PHILIPS MSR Gold 1200 SA/2 DE
(7,500K, 750hrs, SFc10-4 Socket, double ended)
Or OSRAM SharXS HTI 1200 W/D7/60
(6,000K, 750hrs, SFc10-4 Socket, double ended)

Optics System:

Focus 5° in 16 bit precision
Extended Frost 1: 9.5° and Extended Frost 2: 11.5°

Colour System:

Smooth CYM colour mixing system + macro
1 colour wheel with 6 dichroic colour filters + white

Effect:

Gobos:

1 Rotating gobo wheel:
6 interchangeable gobos + white, indexable and bi-directionally rotatable at variable speeds

1 Fixed gobo wheel:
7 interchangeable gobos + white, bi-directional wheel scrolling at variable speeds

Prism/Frost:
1x 3-facet prism, indexable, bi-directionally rotatable at variable speeds;1 x linear frost; 2 x Extened frost filters

Dimmer: 0~100% linearly adjustable (8- or 16- bit)
Strobe/Shutter: double strobe/shutter blades, 0.3~25 F.P.S

Control and Programming:

Control: DMX512, 3-pin and 5-pin interfaces, RDM, self-test mode
Channels: Short Mode:16, Standard Mode:20, Extended Mode:25

Head Movement :

Pan 540° , Tilt 270°
Auto Pan/Tilt position correction, speed adjustable

Physical Features:

Housing: composite plastic (IP20)

Weight: 53Kg	Length: 485mm
Width: 515mm	Height: 907mm (head in vertical direction)

Package Dimensions:

Standard/Optional: 803x593x753(mm) /685x595x778(mm)
Packed Quantity: 1PC/Carton or 1PC/ Flight Case

Standard Gobos(Ø36.3mm, image Ø31.5mm)

Fixed gobos

Rotating gobos

Los Tekis La Viaje Usina Cordoba Argentina

Moving Heads

XS 1200 Wash

PR-2935M

XS 1200 Wash uses a powerful 1200wts short art discharge lamp, much more pure colour output and an improved cooling system.

Standard Accessories:

G clamps, 2 pcs — 5-pin XLR connectors, 1 set
Safety cord, 2 pcs

Optional Accessories:

Ω clamps, 2 pcs

Power Supply:

220V/230V AC, 50 /60 Hz — Option:200V/240V AC, 50 /60 Hz

Power Consumption:

1300W@220V

Light Source:

PHILIPS MSR Gold 1200 SA/2 DE
(7,500K, 750hrs, SFc10-4 Socket, double-ended)
Or OSRAM SharXS HTI 1200 W/D7/60
(6,000K, 750hrs, SFc10-4 Socket, double-ended)

Optics System:

Fresnel Lens Beam Angle:
11° in highlight mode, 20° ~40° linearly adjustable
Optional Convex Lens Beam Angle:
13° in highlight mode, 25° ~38° linearly adjustable

Colour System:

Smooth CYM colour mixing system + macro
2 colour wheels, each with 6 dichroic colour filters + white

Effect:

Zomm: Linearly zooming
Dimmer: 0-100% linearly adjustable
Shutter: double shutter blades, 0.3~25 F.P.S

Control and Programming:

Control: DMX512, 3-pin and 5-pin interfaces, RDM, self-test mode
Channels: Short Mode:12, Standard Mode:15, Extended Mode:20

Head Movement :

Pan 540° , Tilt 270°
Auto Pan/Tilt position correction, speed adjustable

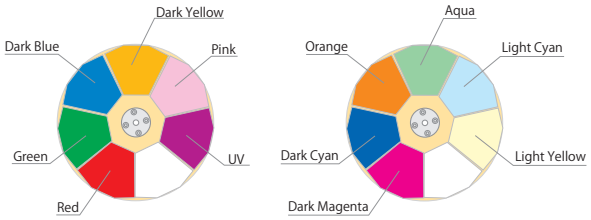
Physical Features:

Housing: composite plastic (IP20)
Weight: 52Kg — Length: 485mm
Width: 515mm — Height: 849mm (head in vertical direction)

Package Dimensions:

Standard/Optional: 803x593x670(mm) / 640x635x790(mm)
Packed Quantity: 1PC/Carton or 1PC/ Flight Case

Colour Wheel:



Stage Lighting Show — China

XS 250 Spot

PR-2226

XS 250 is an excellent low power moving head, which has helped users for long time through its reliable performance.

Standard Accessories:

G clamps, 2 pcs	5-pin XLR connectors, 1 set
Safety cord, 1 pc	Spare gobos, 5 pcs

Optional Accessories:

G-clamps coupled with Ω brackets, 2 pcs

Power Supply:

100/120/ 200/220/230/240V AC, 50 /60 Hz

Power Consumption:

370W@220V

Light Source:

PHILIPS MSD 250W/2
(8,5000K, 2,000hrs, GY9.5 Socket, single-ended)
Or OSRAM HSD 250/78
(7,800, 3,000hrs, GY9.5 Socket, single-ended)
Or GE CSD250/2/SE
(8,500K, 3,000hrs, GY9.5 Socket, single-ended)

Optics System:

Reflector: cold mirror coated, allows for multi-facet and infrared saturation
16° beam angle

Colour System:

1 colour wheel with 12 dichroic colour filters + white

Effect:

Gobos:

1 Rotating gobo wheel:
6 interchangeable gobos + 1 frost filter + white,
indexable and bi-directionally, rotatable at variable speeds,

1 Fixed gobo wheel:
10 interchangeable gobos + white, bi-directionally scrolling at variable speeds, Gobo "shake" function,"Morphing" effect

Prism:
1x3-facet prism, bi-directionally rotating at variable speeds

Dimmer: 0~100% linearly adjustable (8- or 16- bit)
Strobe/Shutter: double strobe/shutter blades, 0.3~12 F.P.S

Control and Programming:

Control: DMX512, 3-pin and 5-pin interfaces, RDM, master/slave mode, stand-alone mode, self-test mode, sound control mode
Channels: Short Mode:12, Standard Mode:16, Extended Mode:18

Head Movement :

Pan 540° , Tilt 270°
Auto Pan/Tilt position correction,speed adjustable

Physical Features:

Housing: composite plastic (IP20)

Weight: 22Kg	Length: 373mm
Width: 390mm	Height: 564mm (head in vertical direction)

Package Dimensions:

Standard/Optional: 472x472x557(mm) / 913x504x690(mm)
Packed Quantity: 1PC/Carton or 2PCS/ Flight Case

Standatd Gobos(Ø22.5mm, image Ø17mm)

Fixed gobos

Rotating gobos

Club

XR 800 SPOT

PR-2710

The XR 800 SPOT uses the latest MSR Platinum 35 lamp – an 800W light source that produces an very bright light, with a very wide zoom range from 7.5° to 50° . Besides, its compact construction, silent operation and low consumption make it an excellent tool for TV, theatre, corporate events, and countless other demanding lighting applications.

Standard Accessories:

G clamps, 2 pcs	5-pin XLR connectors, 1 set
Safety cord, 1 pc	Spare gobos, 1 pc

Optional Accessories:

Ω clamps, 2 pcs

Power Supply:

200V/220V/230V/240V AC，50/60Hz

Power Consumption:

800W@220V

Light Source:

PHILIPS MSR Platinum 35 (7,350K, PGJX36 Socket, 750hrs)

Optics System:

7.5° ~50° linear zoom (with 16Bit)

Colour System:

Smooth CYM colour mixing system + Macros
1 wheel with 7 dichroic colour filters + white
Half color effect, With variable speed bi-directional rainbow effect
Step/linear colour changing is available
Linearly colour temperature correction

Effect:

Gobos:

1 Rotating gobo wheel:
7 interchangeable gobos+ white, glass or metal gobos can be fixed
Indexable, bi-directionally rotatable at variable speeds, With variable speed shaking effect, variable speed bi-directional rainbow effect

1 fixed gobo wheel:
7 interchangeable gobos+ white
variable speed shaking effect, variable speed bi-directional rainbow effect

Prism:1x3 facet prism, bi-directionally rotatable at variable speeds, with index
Frost: 1 frost wheel
Focus: DMX linearly adjustable

Animation(Effect) Wheel:
1 changeable animation wheel
bi-directionally scrolling at variable speeds

Dimmer: 0-100% linearly adjustable
Iris: 5-100% linearly adjustable with Macro
Shutter: Electronic strobe, 0.3~20 F.P.S

Control and Programming:

Control: DMX512, 3 pin, 5 pin interfaces,
Stand-alone mode, Self-test mode

Head Movement :

Pan 540° , Tilt 270° with auto position correction

Physical Features:

Housing: Composite plastic, IP20

Weight: 30Kg	Length: 349mm
Width: 410mm	Height: 710mm (head in vertical direction)

Standard Gobos(Ø27.8mm, image Ø23.5)

Fixed gobos

Rotating gobos

Animation Effect

Standard Optional

Tiffany Show Thailand

XR 800 Framing

PR-2717

The XR 800 FRAMING uses the same lamp as XR 800 SPOT , produces an very bright light. Additionally, with a very wide zoom range from 7.5° to 50° , compact construction and silent operation. Besides, it has one framing module with 4 sets of framing blades, while the complete module can rotate at 90° .

Standard Accessories:

G clamps, 2 pcs	5-pin XLR connectors, 1 set
Safety cord, 1 pc	Spare gobos, 1 pc

Optional Accessories:

Ω clamps, 2 pcs

Power Supply:

200V/220V/230V/240V AC，50/60Hz

Power Consumption:

800W@220V

Light Source:

PHILIPS MSR Platinum 35 (7,350K, PGJX36 Socket, 750hrs)

Optics System:

7.5° ~50° linear zoom (with 16Bit)

Colour System:

Smooth CYM colour mixing system + Macros
1 wheel with 7 dichroic colour filters + white
Half color effect, With variable speed bi-directional rainbow effect
Step/linear colour changing is available
Linearly colour temperature correction

Framing Syetem:

1 Framing module with 4 sets of framing blades

Effect:

Gobos:
1 Rotating gobo wheel:
7 interchangeable gobos+ white, glass or metal gobos can be fixed
Indexable, bi-directionally rotatable at variable speeds, With variable speed shaking effect, variable speed bi-directional rainbow effect

1 fixed gobo wheel:
7 interchangeable gobos+ white
variable speed shaking effect, variable speed bi-directional rainbow effect

Prism:1x3 facet prism, bi-directionally rotatable at variable speeds, indexable
Frost: 1 frost wheel
Focus: DMX linearly adjustable

Dimmer: 0-100% linearly adjustable
Iris: 5-100% linearly adjustable with Macro
Shutter: Electronic strobe, 0.3~20 F.P.S

Control and Programming:

Control: DMX512, 3 pin, 5 pin interfaces
Stand-alone mode, Self-test mode

Head Movement :

Pan 540° , Tilt 270° with auto position correction

Physical Features:

Housing: Composite plastic, IP20	
Weight: 30Kg	Length: 349mm
Width: 410mm	Height: 710mm (head in vertical direction)

Standard Gobos(Ø27.8mm, image Ø23.5)

Fixed gobos

Rotating gobos

Museum of Islamic Art (MIA) Park Inauguration Doha

XR 300 Beam

PR-2353

The XR 300 Beam equipped with 300W Platinum 15R lamp and convex lens, produces a super-concentrated parallel beam with an incredible output of 85,579 lx at 20m.It has highly superior and innovative features. It is complete, compact and easy to maintain and install. It is the ideal "beam moving light" for professional live setups, especially long throw applications.

Standard Accessories:

G clamps, 2 pcs XLR connectors, 1 set
Safety cord, 1pc

Optional Accessories:

Ω clamps, 2 pcs

Power Supply:

100~240V AC，50/60Hz

Power Consumption:

400W@220V

Light Source:

PHILIPS MSD Platinum 15R (8,000K, 2000hrs)

Optics System:

Beam angle: 4°

Colour System:

1 Color Wheel + 14 dichroic colour filters plus white
variable speed and bi-directional rainbow effect
linear colour changing is available

Effect:

Gobos:
1 Fixed gobo wheel :
17 fixed gobos+ white
Shaking and bi-directional whee l scrolling at variable speeds

Prism/Frost wheel:
8-facet rotating Prism(bi-directional with variable speeds)+CTO filter+ Frost Filter + White

Focus: 0-100% linearly adjustable by DMX
Strobe: Double shutter blades, 0.3~20 F.P.S

Control and Programming:

Control: DMX512, 3 pin, 5 pin interfaces, Self-test mode
Channels: Short Mode: 10, Standard Mode: 14

Head Movement :

Pan 540° , Tilt 270° with auto position correction

Other Functions:

Adjustable Pan & Tilt speed, Fixture and lamp usage time display
Modular construction for easy maintenance

Physical Features:

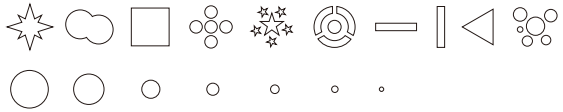
Housing: Composite plastic, IP20
Weight: 16Kg Length: 336mm
Width: 412mm Height: 510mm (head in vertical direction)

Package Dimensions:

Standard/Optional: 565x445x485(mm) / 890x485x600(mm)
Packed Quantity: 1PC/Carton or 2Pc/Flight case

Standard Gobos

Fixed gobos



Model Club Thailand

XR 200 Beam

PR-2203

XR 200 BEAM equipped with Platinum 5R lamp, moving beam light with an unprecedented brightness usually achievable only with far greater wattages. Weighing just 16 kg, produces a perfectly parallel, laser-like beam with an incredible output of 67,765 lx at 20m. With its light weight and modest footprint, XR 200 BEAM is small enough to be fitted anywhere – on trusses at live and TV events, on stage, in showrooms or conference rooms.

Standard Accessories:

G clamps, 2 pcs XLR connectors, 1 set
Safety cord, 2 pcs

Optional Accessories:

Ω clamps, 2 pcs

Power Supply:

100~240V AC，50/60Hz

Power Consumption:

280W@220V

Light Source:

PHILIPS MSD Platinum 5R (8,000K, 2000hrs)

Optics System:

Beam angle: 4°

Colour System:

1 Color wheel: 14 dichroic filters plus white
variable speed and bi-directional rainbow effect
Linear color changing

Effect:

Gobos:
1 Fixed gobo wheel :
17 fixed gobos+ white
Shaking and bi-directional whee l scrolling at variable speeds

Prism/Frost wheel:
8-facet rotating Prism(bi-directional with variable speeds)+CTO filter+ Frost Filter + White

Focus: 0-100% linearly adjustable by Dmx
Strobe: Double shutter blades, 0.3~20 F.P.S

Control and Programming:

Control: DMX512, 3 pin, 5 pin interfaces, Self-test mode
Channels: Short Mode: 10, Standard Mode: 14

Head Movement :

Pan 540° , Tilt 270° with auto position correction

Other Functions:

Adjustable Pan & Tilt speed, Fixture and lamp usage time display,
Modular construction for easy maintenance

Physical Features:

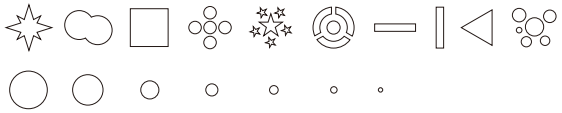
Housing: Composite plastic, IP20
Weight: 16Kg Length: 336mm
Width: 412mm Height: 510mm (head in vertical direction)

Package Dimensions:

Standard/Optional: 565x445x485(mm) / 890x485x600(mm)
Packed Quantity: 1PC/Carton or 2Pc/Flight case

Standard Gobos

Fixed gobos



TV Station China

Solo 575P Spot

PR-2586

The economical Solo 575P has just the right combination of the functions you need to create impressive lighting effect.

Standard Accessories:
G clamps, 2 pcs
3-pin XLR connectors, 1 set
Safety cord, 2 pcs
Spare gobos, 7 pcs

Optional Accessories:
Ω clamps, 2 pcs

Power Supply:
100/120/200/220/230/240V AC, 50Hz or 60Hz to order

Power Consumption:
650W@220V

Light Source:
PHILIPS MSR 575W/2 discharge lamp
(7,200K, 1,000hrs, GX9.5, single ended)

Optics System:
14° ~27° Beam angle, linearly adjustable

Color System:
1 colour wheel
6 dichroic colours plus white
Adjustable speed with rainbow effect at variable speeds

Effect:
Gobos:
1 Rotating gobo wheel:
5 interchangeable gobos+ white
Indexable, bi-directionally rotatable at variable speeds

Prism/ Frost: 1x linear lens, 1x3 facet prism, indexable, bi-directionally rotatable at variable speeds, 1xFrost and 1xCTO

Focus: DMX controlled focus

Dimmer: 0-100% linearly adjustable
Shutter: Double shutter blades, 0.3~12 F.P.S

Control and Programming:
Control: DMX512, 3 pin interfaces, 16 channels

Head Movement :
Pan 540° , Tilt 270° with auto position correction

Physical Features:
Housing: Composite plastic, IP20
Weight: 200/220/230/240V: 33Kg, 100/120V: 36Kg
Length: 420mm Width: 500mm
Height: 734mm (head in vertical direction)

Package Dimensions:
Standard/Optional: 705x665x810(mm) / 613x630x735(mm)
Packed Quantity: 1PC/Carton or 1PC/ Flight Case

Standatd Gobos(Ø36.3mm,image Ø31.5mm)
Rotating gobos

Vocal Concert Brazil

Solo 250 Spot

PR-2255

The Solo 250 features nine colours, seven interchangeable rotating gobos, an independent shutter for strobe effects, a rotating prism and remote focus. It has stand-alone and master/slave operating modes as well as the conventional DMX control making it suitable for a wide variety of applications. The Solo 250 has just the right combination of the functions you need to create impressive lighting effects all housed in a beautifully designed body and being part of our economical Solo range it is great value.

Standard Accessories:

Mounting Bracket , 2 pcs	Power-cord , 1 pc
Safety cord, 1 pc	Spare gobos,4 pcs
XLR connectors , 1 set	

Power Supply:
100/120/200/220/230/240V AC, 50Hz/60Hz

Power Consumption:
400W @ 220V

Light Source:
PHILIPS MSD 250/2 discharge lamp
(6,700K, 2,000hrs, GY9.5 Socket, single-ended)

Optics System:
12° Beam angle

Colour System:
9 Dichroic colours plus white

Effect:
Gobos:
7 interchangeable, rotating gobos + white + 4 extra spare gobos

Prism: 1 x 3 Facet, Bi-directionally rotating prism

Focus: DMX controlled focus

Strobe/Shutter: Shutter for blackout and strobe 1 - 7 F.P.S

Control and Programming:
Control: DMX512: 8 Channels plus 2 for Hi Res. Pan and Tilt
Stand-Alone Automatic mode and Master/Slave operation

Head Movement :
Pan 370° , Tilt 265°
Auto Pan/Tilt position correction, adjustable Pan/Tilt speed

Physical Features:
Housing: Metal and composite plastic (IP20)

Net Weight: 18Kg	Gross Weight: 25.5Kg
Length: 420mm	Width: 580mm

Height: 730mm (head in vertical direction)

Package Dimensions:
Standard/Optional:435x435x600(mm) / 700x500x760(mm)
Packed Quantity: 1PC/Carton or 2PCS/ Flight Case

Standard Gobos(Ø26.9mm, image Ø22mm)

15th Deadlys Australia

Pilot 150 Spot

PR-2150

Even after many years in the market the pilot 150 continues to deliver an excellent performance. From discotheques to department stores, the pilot 150 is the right choice for your applications.

Standard Accessories:

Power-cord, 1 pc	XLR connectors, 1 set
Safety cord, 1 pc	Spare gobos, 4 pcs
Mounting Bracket, 1 pc	

Power Supply:
100/120/200/220/230/240V AC, 50Hz or 60Hz

Power Consumption:
280W @ 220V

Light Source:
OSRAM HTI 150W/DX discharge lamp
(6,500K, 750hrs, GY9.5, single-ended)

Optics System:
Beam angle 13°

Color System:
9 Dichroic colours plus white

Effect:
Gobos:
7 interchangeable, rotating gobos, with 4 extra supplied as standard
Strobe/Shutter: Shutter for blackout and strobe 1 - 7 F.P.S

Control and Programming:
Control:
DMX512: 6 Channels plus 2 for Hi Res. Pan and Tilt Stand-Alone Automatic mode and Sound Activation
Running mode:
Stand-Alone mode, Master-slave mode and Controller mode

Head Movement :
Pan 370° , Tilt 265°
Auto Pan/Tilt position correction, adjustable Pan/Tilt speed

Physical Features:
Housing: composite plastic (IP20)

Net Weight: 12Kg	Gross Weight: 13.5Kg
Length: 270mm	Width: 340mm

Height: 430mm (head in vertical direction)

Package Dimensions:
Standard/Optional: 380x 340x 470(mm)
Packed Quantity: 1PC/Carton

Standard Gobos(Ø26.9mm, image Ø22mm)

Magzine Awards Argentina

LED Series

XLED 336 Beam 68
XLED 390 70
XLED 590 72
XLED 3108 Zoom 74
XLED 1037 76
XLED 250 Spot 78
LED 400 Spot 80
LED 400 Beam 82
XPar 360 84
XPar 360-W 86
XPar 336 88
XPar 336-W 90
LED Studio 3100 92
LED Studio 3200 94
LED Studio 3300 96

XLED 336 Beam

PR-8110

The XLED 336 is a remarkably small, super bright, compact LED moving head, low power consumption with an amazingly bright beam. It features rapid and quiet movement, ideal for entertainment and decorative lighting design.

Standard Accessories:

G clamp, 1 pc	5-pin XLR connectors, 1 set
Safety cord, 1 pc	Frost board, 1 pc

Optional Accessories:

Ω clamp, 1 pc

Power Supply:

90~264VAC 50/60HZ

Power Consumption:

140W@220V

Light Source:

OSRAM OSLON 3W(12R+12G+12B)

Optics System:

Lens angle: 8°
Field angle (Without Frost board) : (One-tenth-peak luminance angle) 17°
Beam angle(Without Frost board) : (Half-peak luminance angle) 8°
Field angle (With Frost board) : (One-tenth-peak luminance angle) 32°
Beam angle (With Frost board) : (Half-peak luminance angle) 16°

Color System:

RGB color mixing system
2700K~10000K linearly adjustable

Effect:

Dimmer: 0-100% linearly adjustable
Strobe: 0.3-20 F.P.S

Control and Programming:

Control: DMX512, 5 pin interfaces, Master/slave mode,
Stand-alone mode, Self-test mode
Channels: Standard Mode: 12, Extended Mode: 16

Head Movement :

Pan 540° , Tilt 270° ,speed adjustable
Pan Tilt Swap and Invert Functions

Physical Features:

Housing: Composite plastic+ die-casting aluminum, IP20

Weight: 4.2Kg	Length: 204mm
Width: 224mm	Height: 245mm (head in vertical direction)

Other Functions:

Adjustable Pan & Tilt speed
Fixture usage time display
Software version display

Package Dimensions:

Carton/Flight Case: 315x285x265(mm)/ 1225x555x436(mm)
Packed Quantity: 1PC/Carton or 8PCS/Flight Case

Model Club Thailand

XLED 390

PR-8108

3W LED digital moving head lighting XLED 390 is low noise, low maintenance and energy saving. This bright and colourful unit extends another choice for the users.

Standard Accessories:

G clamps, 2 pcs 5-pin XLR connectors, 2 pcs
Safety cord, 1 pc

Optional Accessories:

Ω clamps, 2 pcs

Power Supply:

100V/120V/200V/220V /230V/240V AC, 50/60Hz

Power Consumption:

260W@220V

Light Source:

90x3W LEDs (30R + 30G + 30B)
Manufacturers Rated LED Life: 50000 Hours

Optics System:

Field angle (one-tenth-peak) θ 26° (46° optional)
Beam angle (half-peak) θ 1/2 14° (23° optional)

Color System:

RGB colour mixting
Linearly colour temperature correction

Effect:

Dimmer: 0-100% linearly adjustable
Strobe: 1~25 F.P.S

Control and Programming:

Control: DMX512, 5 pin interfaces, Master/Slave mode,
Static scene mode, Stand-alone mode, Self-test mode
Channels: Short Mode: 8, Standard Mode: 13, Extended Mode: 17

Head Movement :

Pan 540° , Tilt 270° with auto position correction

Physical Features:

Housing: Composite plastic+ die-casting aluminum, IP20
Ambient Working Temperature: -20° C ~ 40° C
Weight: 11Kg Length: 243mm
Width: 350mm Height: 353mm (head in vertical direction)

Other Functions:

Adjustable Pan & Tilt speed
Automatic fan speed adjustment
Auto thermal cut-off
Display Dimming and Contrast adjustment
LEDs and fixture usage time display
DMX 512 channels display
Menu display inversion

Package Dimensions:

Standard/Optional: 441x406x326(mm)/ 955x445x540(mm)
Packed Quantity: 1PC/Carton or 2PCS/Flight Case

Vocal Concert UK

LED Series

XLED 590

PR-8100

Using Osram's Dragon LED, the XLED 590 is one of the brightest moving heads in the market. Each head contains 90 high power 5W LEDs (30 x Red, 30 x Green, 30 x Blue), and the average lamp life is 50,000 hours.

Standard Accessories:

G clamps, 2 pcs 5-pin XLR connectors, 2 pcs
Safety cord, 1 pc

Optional Accessories:

Ω clamps, 2 pcs

Power Supply:

100V/120V/200V/220V /230V/240V AC, 50/60Hz

Power Consumption:

480W@220V

Light Source:

90x5W OSRAM Piamonal Dragon LEDs(30R + 30G + 30B)
Manufacturers Rated LED Life: 50000 Hours

Optics System:

Field angle (one-tenth-peak) θ 26° (46° optional)
Beam angle (half-peak) θ 1/2 13° (23° optional)

Color System:

RGB colour mixting
3200K ~ 10000K linearly adjustable colour temperature

Effect:

Dimmer: 0-100% linearly adjustable
Strobe: 0.3~25 F.P.S

Control and Programming:

Control: DMX512, 5 pin interfaces, Master/Slave mode,
Static scene mode, Stand-alone mode, Self-test mode
Channels: Short Mode: 8, Standard Mode: 13, Extended Mode: 17

Head Movement :

Pan 540° , Tilt 270° with auto position correction

Physical Features:

Housing: Composite plastic+ die-casting aluminum, IP20
Ambient Working Temperature: -20° C ~ 40° C
Weight: 11Kg Length: 243mm
Width: 350mm Height: 353mm (head in vertical direction)

Other Functions:

Adjustable Pan & Tilt speed
Automatic fan speed adjustment
Auto thermal cut-off
Display Dimming and Contrast adjustment
LEDs and fixture usage time display
DMX 512 channels display
Menu display inversion

Package Dimensions:

Standard/Optional: 441x406x326(mm)/ 955x445x540(mm)
Packed Quantity: 1PC/Carton or 2PCS/Flight Case

Vocal Concert

XLED 3108 ZOOM

PR-8102

The XLED 3108 ZOOM has been newly launched, each unit has 108pcs high power 3W LEDs(RGBWA). This product is one of the brightest moving heads in the market, with smooth dimming and flickering free, very fast strobe, auto fan speed control, as well as adjustable beam angle and light weight.

Standard Accessories:

G clamps, 2 pcs 5-pin XLR connectors, 1 set
Safety cord, 1 pc

Optional Accessories:

Ω clamps, 2 pcs

Power Supply:

100～240V AC, 50/60Hz

Power Consumption:

350W@220V

Light Source:

108x3W LEDs（20R＋20G＋20B+20W+10A） 50,000 hrs

Optics System:

Beam angle 11° ~20°

Color System:

RGBWA color mixing
0-100% linearly adjustable colour temperature

Effect:

Dimmer: 0-100% linearly adjustable
Strobe: 0.3~25 F.P.S

Control and Programming:

Control: DMX512, 3 pin, 5 pin interfaces,
Master/slave mode, Stand-alone mode, Self-test mode,
Channels: Short Mode: 11, Standard Mode: 16, Extended Mode: 22

Head Movement :

Pan 0° ~540° , Tilt 0° ~270° with auto position correction

Physical Features:

Housing: Composite plastic+ die-casting aluminum, IP20
Ambient Working Temperature: -20° C～40° C
Weight: 12Kg Length: 276mm
Width: 382mm Height: 384mm (head in horizontal direction)

Other Functions:

Automatic fan speed control
Automatically turn off power when LED temperature is too high
Display brightness and contrast adjustment
Fixture and lamp usage time display
DMX512 channels display
Inversion display function

Package Dimensions:

Standard/Optional: 441x406x326(mm)/ 955x445x540(mm)
Packed Quantity: 1PC/Carton or 2PCS/Flight Case

Flowers Exposition CZK

LED Series

XLED 1037

PR-8120

This new popular XLED zoom beam light is characterized by the use of 37 x 10 Watt RGBW LEDs (containing 4 colours in 1), wide beam angle ranging from 13° to 52° , rapid and quiet movement, LED lamp overheating display & DMX512 control display statuses, and the Wireless DMX.

Standard Accessories:

G clamps, 2 pcs 3-pin XLR cable with connectors, 1pc
Safety cord, 1 pc

Optional Accessories:

Ω clamps, 2 pcs

Power Supply:

100~240VAC, 50/60Hz

Power Consumption:

450W@220V

Light Source:

CREE: MCE4CT-A2-KPEK-A3LWC0000
10W(RGBW)×37pcs，50,000hrs.

Optics System:

Linearly Zooming: 13° ~52°

Color System:

RGBW linear color mixing with Macro
Linear color temperature correction from 3200K to 10000K

Effect:

Dimmer: 0-100% linearly adjustable
Strobe: 0.3~25 F.P.S

Control and Programming:

Control: DMX512, 3 pins and 5 pins interfaces,
Master/Salve Mode; Static Scene Mode; Stand-alone Mode
Channels: Standard Mode: 15, Extended Mode: 24

Head Movement :

Pan 0° ~540° , Tilt 0° ~270° with auto position correction

Physical Features:

Housing: High temperature, ABS +die-casting aluminum, IP20
Ambient Working Temperature: -20° C～40° C
Weight: 12.85Kg Length: 382mm
Width: 276mm Height: 377mm (head in horizontal direction)

Other Functions:

Pan & Tilt Speed adjustable
Auto speed adjustment of Fans
LED Lamp Overheating Protection
Display’s Brightness and Contrast adjustable
Lamp/Projector use Time display
DMX512 Channel Value Display
Menu Invert
Wireless DMX

Package Dimensions:

Standard/Optional: 450x450x500(mm)/ 780x440x530(mm)
Packed Quantity: 1PC/Carton or 2PCS/Flight Case

Parkway Drive European Tour

LED Series

XLED 250 Spot

PR-8111

The newest XLED 250 Spot is born at the right time after the outstanding XLED 336 wash moving head. Besides inheriting most of the advantages of XLED 336, it has a fixed gobo wheel with 11 gobos which is for meeting the need of a LED light source with the spot function. The unit is designed for bar, club and so on.

Standard Accessories:

G clamp, 1 pc XLR connectors, 1 set
Safety cord, 1 pc

Optional Accessories:

Ω clamps, 1 pcs

Power Supply:

90~264VAC 50/60HZ

Power Consumption:

120W@220V

Light Source:

Luminus 50W CBT-90-W LED

Optics System:

Lens angle: 20°

Color System:

Color temperature: 6500K
Color wheel: 8 Color + 1 white

Golos System:

1 Fixed Gobo wheel: 11 Gobo + 1 White

Effect:

Dimmer: 0-100% linearly adjustable
Strobe: Electronic strobe, 0.3-20 F.P.S

Control and Programming:

Control: DMX512, 5 pin interfaces, Master/slave mode,
Stand-alone mode, Built-in mode
Channels: ShortMode: 7, Standard Mode: 11

Head Movement :

Pan 540° , Tilt 190° , Pan Tilt Swap and Invert Function ;
Auto-position correction & Magnetic sensor positioning.

Physical Features:

Housing: High temperature engineering-plastic, IP20
Weight: 4.5Kg Length: 224.44mm
Width: 224.56mm Height: 337.27mm (head in vertical direction)

Other Functions:

Adjustable Pan & Tilt speed
Fixture usage time display
Software version display

Package Dimensions:

Standard: 395x285x285(mm)/0.665Kg (Carton)

Standard Gobos(image Ø15mm)
Fixed gobos

Lighting Show

LED Series

LED 400 Spot

PR-8150

PR's first compact LED spot moving head LED 400 Spot comes equipped with a 16° ~38° wide zoom and the ultra-quiet operation makes it one of shining stars of PR LED series.

Standard Accessories:

G clamps, 2 pcs — 5-pin XLR connectors, 1 set
Safety cord, 1 pc — Spare gobos, 1 pc

Optional Accessories:

Ω clamps, 2 pcs

Power Supply:

100V/120V/200V/220V/230V/240V AC，50/60Hz

Power Consumption:

210W@220V

Light Source:

Luminus CBM-360-W (6,800K~7,500K, 60,000hrs)

Optics System:

16° ~38° beam angle, linearly adjustable

Colour System:

1 wheel with 7 dichroic colour filters plus white, variable speed bi-directional rainbow effect, Step/linear colour changing is available

Gobos:

1 Rotating gobo wheel:
7 interchangeable gobos + white, glass or metal gobos can be fixed
Indexable, bi-directionally rotatable at variable speeds

1 Fixed gobo wheel :
7 interchangeable gobos+ white
bi-directional wheel scrolling at variable speeds

Prism: 1x3 facet prism, bi-directionally rotatable at variable speeds

Focus: DMX controlled focus

Dimmer: 0-100% linearly adjustable
Iris: 5-100% linearly adjustable, Macros
Shutter: Electronic strobe, 0.3~20 F.P.S

Control and Programming:

Control: DMX512, 3 pin, 5 pin interfaces
Master/slave mode, Stand-alone mode,Self-test mode
Channels: Short Mode: 14, Standard Mode: 18, Extended Mode: 22

Head Movement :

Pan 540° , Tilt 270° with auto position correction

Physical Features:

Housing: Composite plastic, IP20
Weight: 14.5Kg — Length: 349mm
Width: 364mm — Height: 561mm (head in vertical direction)

Other Functions:

Adjustable Pan & Tilt speed, Fixture usage time display
Software version display, Modular structure for easy maintenance

Package Dimensions:

Standard/Optional: 463x463x563(mm) / 760x482x683(mm)
Packed Quantity: 1PC/Carton or 2PCS/ Flight Case

Standard Gobos(Ø27.8mm, image Ø23)

Fixed gobos

Rotating gobos

Stage Lighting Show — China

LED Series

LED 400 Beam

PR-8151

LED 400 Beam, which has been newly launched together with LED Spot 400, produces with an intense 6° beam, less heat, ultra-quiet operation.

Standard Accessories:

G clamps, 2 pcs 5-pin XLR connectors, 1 set
Safety cord, 1 pc

Optional Accessories:

Ω clamps, 2 pcs

Power Supply:

100V/120V/200V/220V/230V/240V AC，50/60Hz

Power Consumption:

210W@220V

Light Source:

Luminus CBM-360-W (6,800K～7,500K, 50,000hrs)

Optics System:

6° beam angle

Colour System:

1 colour wheel with 7 dichroic colour filters plus white, variable speed
bi-directional rainbow effect, Step/linear colour changing is available

Gobos:

1 Rotating gobo wheel:
7 interchangeable gobos+ white, glass or metal gobos can be fixed
Indexable, bi-directionally rotatable at variable speeds, shakable at variable speeds

1 Fixed gobo wheel :
7 interchangeable gobos+ white
bi-directional wheel scrolling at variable speeds, shaking at variable speeds

Prism: 1x3 facet prism, bi-directionally rotatable at variable speeds

Focus: linearly focusing controlled by DMX
Dimmer: 0-100% linearly adjustable
Shutter: Electronic strobe, 0.3~20 F.P.S

Control and Programming:

Control: DMX512, 3 pin, 5 pin interfaces
Master/slave mode, Stand-alone mode, Self-test mode
Channels: Short Mode:12, Standard Mode: 16, Extended Mode: 18

Head Movement :

Pan 0° ~540° , Tilt 0° ~270° with auto position correction
Swap and Invert functions of Pan and Tilt

Physical Features:

Housing: composite plastic, IP20
Weight: 14.5Kg Length: 349mm
Width: 364mm Height: 667mm (head in vertical direction)

Other Functions:

Adjustable Pan & Tilt speed, Fixture usage time display,
Software version display, Modular structure for easy maintenance

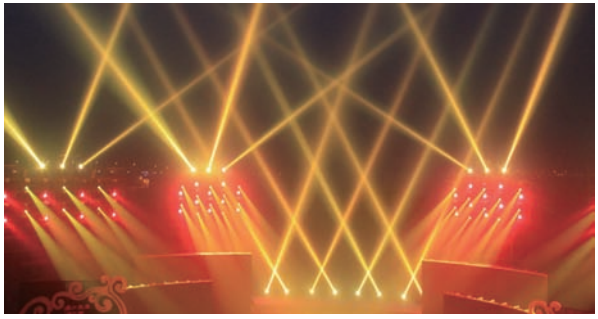
Package Dimensions:

Standard/Optional: 463x 463x563(mm) / 760x482x683(mm)
Packed Quantity: 1PC/Carton or 2PCS/ Flight Case

Standard Gobos(Ø27.8mm, image Ø23)

Fixed gobos

Rotating gobos



Stage Lighting Show China

XPar 360

PR-8955

XPar 360 is one product belongs to XPar indoor LED lighting series, with 60pcs LEDs(RGBWA). This product adopts large power LED OSRAM 3W light source, with advantage of long service-time, high output efficiency, non-radiation and low power-consumption. These products feature smooth color mixing plus macro, wide color temperature vary from 3200K to 10000K, fast strobe, very light weight and small sizes , they are ideal for a lot of application such as the TV studio, concert, banquet hall, and so on.

Standard Accessories:

Safety cord, 1 pc XLR connectors, 1 set

Optional Accessories:

Barn door, 1 set

Power Supply:

100~240V AC, 50/60Hz

Power Consumption:

200W@220V

Light Source:

60x3W LEDs (13R + 13G + 13B + 12W + 9A)

Manufacturers Rated LED Life: 50,000 hours

Optics System:

Beam angle(1/10 Maximum) θ 28°

Lens angle 15° (Optional 8° , 25 ° , 45°)

Colour System:

RGBWA linear color mixing with Macro

Colour Temperature correction

Linear color temperature correction from 3200K to 10000K

Effect:

Dimmer: 0-100% linearly adjustable

Strobe: Electronic Strobe 0 ~25F.P.S

Control and Programming:

Control: DMX512, 3 pin interfaces, self-test mode,
Master/Slave Synchronous control mode

Channels: Short Mode-7, Standard Mode-11, Extended Mode-15

16 preset memories;

16 user memories;

preset memories and user memories can be called by control channels,16 degree speeds adjustable

Physical Features:

Housing: High temperature ABS +die-casting aluminum, IP20

Ambient Working Temperature: -20° C~40° C

Weight: 3.9Kg Length: 226mm

Width: 277mm Height: 321mm (head in vertical direction)

Other Functions:

LED board temperature display

Fixture usage time display

Parameters about DMX mode, Display setting status, operation mode can be transmitted by synchronous control.

Package Dimensions:

Standard: 515x350x320(mm)

Packed Quantity: 1PC/Carton

Barn Door

Optional

SPACE Nightclub UK

LED Series

XPar 360-W

PR-8956

XPar 360-W is one product belongs to XPar indoor LED lighting series, with 60pcs LEDs(WA), This product adopts large power LED OSRAM 3W light source, with advantage of long service-time, high output efficiency, non-radiation and low power-consumption. These products feature smooth color mixing plus macro, wide color temperature vary from 3200K to 10000K, fast strobe, very light weight and small sizes , they are ideal for a lot of application such as the TV studio, concert, banquet hall, and so on.

Standard Accessories:

Safety cord, 1 pc XLR connectors, 1 set

Optional Accessories:

Barn door, 1 set

Power Supply:

100～240V AC, 50/60Hz

Power Consumption:

200W@220V

Light Source:

60x3W LEDs (39W+21A)

Manufacturers Rated LED Life: 50,000 hours

Optics System:

Beam angle(1/10 Maximum) θ 28°

Lens angle 15° (Optional 8° , 25 ° , 45°)

Colour System:

WA linear color mixing with Macro

Effect:

Strobe: Electronic Strobe 0 ~25F.P.S

Control and Programming:

Control: DMX512, 3 pin interfaces, self-test mode,
Master/Slave Synchronous control mode, 16 preset memories

Channels: Standard Mode-4, Extended Mode-7

Physical Features:

Housing: High temperature ABS +die-casting aluminum, IP20

Ambient Working Temperature: -20° C~40° C

Weight: 3.9Kg Length: 226mm

Width: 277mm Height: 321mm (head in vertical direction)

Other Functions:

LED board temperature display

Fixture usage time display

Parameters about DMX mode, Display setting status, operation mode can be transmitted by synchronous control.

Package Dimensions:

Standard: 515x350x320(mm)

Packed Quantity: 1PC/Carton

Barn Door

Optional

Stage Lighting Show China

XPar 336

PR-8950

XPar 336 is one product belongs to XPar indoor LED lighting series, with 36pcs LEDs(RGBW), This products adopts large power LED OSRAM 3W light source, with advantage of long service-time, high output efficiency, non-radiation and low power-consumption. These products feature smooth color mixing plus macro, wide color temperature vary from 3200K to 10000K, fast strobe, very light weight and small sizes , they are ideal for a lot of application such as the TV studio, concert, banquet hall, and so on.

Standard Accessories:

Safety cord, 1 pc XLR connectors, 1 set

Optional Accessories:

Barn door, 1 set

Power Supply:

100~240V AC, 50/60Hz

Power Consumption:

120W@220V

Light Source:

36x3W LEDs (9R + 9G + 9B + 9W)

Manufacturers Rated LED Life: 50,000 hours

Optics System:

Beam angle(1/10 Maximum) θ 27°

Lens angle 15° (Optional 8° , 25 ° , 45°)

Colour System:

RGBW linear color mixing with Macro

Colour Temperature correction

Linear color temperature correction from 3200K to 10000K

Effect:

Dimmer: 0-100% linearly adjustable

Strobe: Electronic Strobe 0 ~25F.P.S

Control and Programming:

Control: DMX512, 3 pin interfaces, self-test mode,
Master/Slave Synchronous control mode

Channels: Short Mode-7, Standard Mode-11, Extended Mode-15

16 preset memories;

16 user memories;

preset memories and user memories can be called by control channels,16 degree speeds adjustable

Physical Features:

Housing: High temperature ABS +die-casting aluminum, IP20

Ambient Working Temperature: -20° C~40° C

Weight: 2.3Kg Length: 167mm

Width: 244mm Height: 277mm (head in vertical direction)

Other Functions:

LED board temperature display

Fixture usage time display

Parameters about DMX mode, Display setting status, operation mode can be transmitted by synchronous control.

Package Dimensions:

Standard/Optional: 430x295x260(mm)

Packed Quantity: 1PC/Carton

Barn Door

Optional

Vocal Concert Cario

LED Series

XPar 336-W

PR-8951

XPar 336-W is one product belongs to XPar indoor LED lighting series, with 36pcs LEDs(WA), This product adopts large power LED OSRAM 3W light source, with advantage of long service-time, high output efficiency, non-radiation and low power-consumption. These products feature smooth color mixing plus macro, wide color temperature vary from 3200K to 10000K, fast strobe, very light weight and small sizes , they are ideal for a lot of application such as the TV studio, concert, banquet hall, and so on.

Standard Accessories:

Safety cord, 1 pc XLR connectors, 1 set

Optional Accessories:

Barn door, 1 set

Power Supply:

100~240V AC, 50/60Hz

Power Consumption:

120W@220V

Light Source:

36x3W LEDs (27W+9A)

Manufacturers Rated LED Life: 50,000 hours

Optics System:

Beam angle(1/10 Maximum) θ 26°

Lens angle 15° (Optional 8° , 25 ° , 45°)

Colour System:

White+ Amber

Colour Temperature correction

Linear color temperature correction from 3200K to 10000K

Effect:

Dimmer: 0-100% linearly adjustable

Strobe: 0 ~25F.P.S

Control and Programming:

Control: DMX512, 3 pin interfaces, self-test mode,
Master/Slave Synchronous control mode, 2 Pre-set memories

Channels: Standard Mode-4, Extended Mode-7

Physical Features:

Housing: High temperature ABS +die-casting aluminum, IP20

Ambient Working Temperature: -20° C~40° C

Weight: 2.3Kg Length: 167mm

Width: 224mm Height: 277mm (head in vertical direction)

Other Functions:

LED board temperature display

Fixture usage time display

Parameters about DMX mode, Display setting status, operation mode can be transmitted by synchronous control.

Package Dimensions:

Standard: 430x295x260(mm)

Packed Quantity: 1PC/Carton

Barn Door

Optional

Future TV France

LED Series

LED STUDIO 3100

PR-3100T/3100D

LED Studio 3100 is the unit which has newly launched right for studios and theaters.Its softlight and pure color are ideal for creating the very amazing atmosphere.

Standard Accessories:

G clamps, 2 pcs	5-pin XLR connectors, 1 set
Safety cord, 1 pc	Power cord, 1 pc
Barn door, 1 set	

Power Supply:

100V/120V/200V/220V /230V/240V AC, 50/60Hz

Power Consumption:

120W@220V

Light Source:

60mW LED, Quantity: 1,674 pcs

Manufacturers Rated LED Life: 50,000 hours

Optics System:

Field Angle(one-tenth-peak) θ 97°

Beam Angle(half-peak) θ 1/2 55°

Colour Temperature:

PR-3100T: 3200K; PR-3100D: 5600K

CRI:

90

Effect:

Dimmer: 0-100% linearly adjustable

Control and Programming:

Control: DMX512, 5 pin interfaces, 3 preset memories

Other Functions :

Software version display

fixture usage time display

Disconnect the signal cable, the projector automatically black out.

Physical Features:

Housing: High-intensity die-casting aluminum, IP20

Ambient Working Temperature: -20° C~40° C

Weight: 9Kg	Length: 89mm
Width: 668mm	Height: 468mm (in vertical direction)

Package Dimensions:

Standard: 775x575x325(mm)

Packed Quantity:1PC/Carton

CCTV-2 Studio China

LED STUDIO 3200

PR-3200T/3200D

The STUDIO 3200 adopts a high-power 200W LED light source, with high luminous efficiency and high color rendering index, as well as wide beam angle by manual adjustment. It's ideal for television studios, theatres, various conference rooms, multifunctional halls and other locations as functional lighting.

Standard Accessories:

clamp, 1 pc	5-pin XLR connectors, 2 pcs
Safety cord, 1 pc	Power cord, 1 pc
Barn door, 1 set	

Power Supply:

100V/120V/200V/220V /230V/240V AC, 50/60Hz

Power Consumption:

200W@220V

Light Source:

200W LED 1pc (More than 30,000 hrs)

Colour Temperature:

PR-3200T: 3000K; PR-3200D:5000K

Optics System:

Spot Light: Field angle(one-tenth-peak) θ 29°
Soft light: Field angle(one-tenth-peak) θ 97°

CRI:

84

Effect:

Dimmer: 0-100% linearly adjustable

Control and Programming:

DMX512, 5 pin interfaces
3 preset memories

Physical Features:

Housing: High-intensity extruding aluminum, IP20	
Ambient Working Temperature: -20° C ~ 40° C	
Weight: 6Kg	Length: 503mm
Width: 255mm	Height: 297mm (head in horizontal position direction)

Other Functions :

Software version display
fixture usage time display
Disconnect the signal cable, the projector automatically switch off .

Package Dimensions:

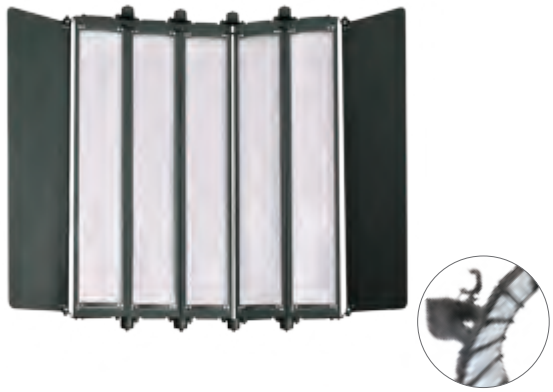
Standard: 735x405x365(mm)
Packed Quantity: 1PC/Carton

Club France

LED Series

LED STUDIO 3300

PR-3300T/3300D
PR-3305T/3305D



The LED Studio 3300 is a new launched product, with PR independent intellectual property rights and patents. They feature in soft and uniform light output, high light efficiency, stable color temperature and high color rendering index, as well as with two kinds of different color temperature 3200K and 5600K are optional. They are ideal for special photography and TV studio application.

Standard Accessories:

clamp, 1 pc	5-pin XCR connectors, 1 pc
Safety cord, 1 pc	Power cord, 1 pc

Power Supply:

100V/120V/200V/220V /230V/240V AC, 50/60Hz

Power Consumption:

PR-3300T/ PR-3300D: 90W@220V
PR-3305T/ PR-3305D: 180W@220V

Light Source:

PR-3300T/ PR-3300D: 18W LED 5pcs (More than 30,000 hrs)
PR-3305T/ PR-3305D: 18W LED 10pcs (More than 30,000 hrs)

Colour Temperature:

PR-3300T/PR-3305T: 3200K
PR-3300D/PR-3305D: 5600K

Optics System:

90° ~150° by adjusting the panel

CRI:

93

Effect:

Dimmer: 0-100% linearly adjustable

Control and Programming:

Control: DMX512, 5 pin interfaces

Physical Features:

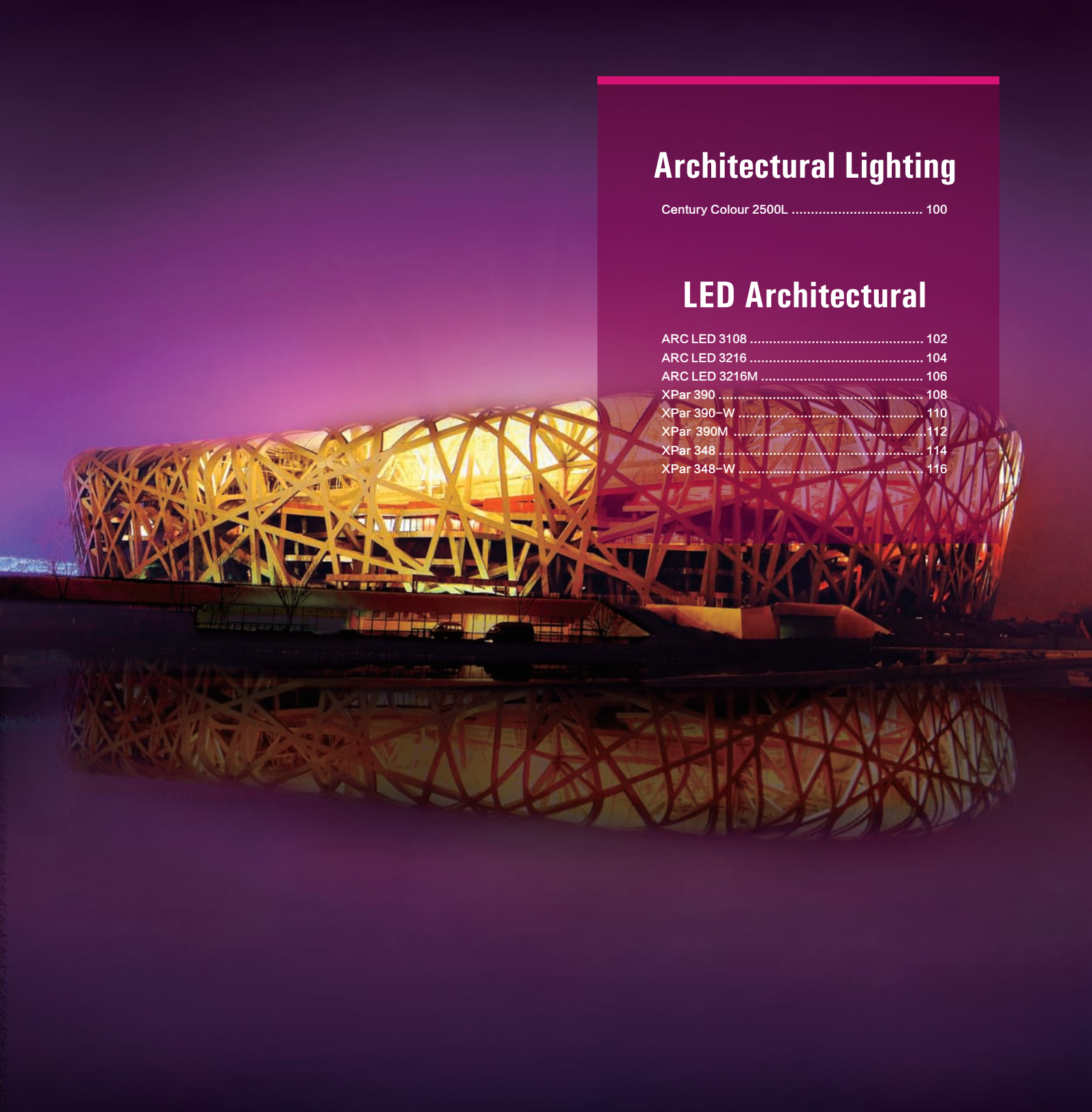
Housing: High-intensity extruding aluminum, IP20	
Ambient Working Temperature: -20° C ~ 40° C	
Weight: 10Kg	Length: 167mm
Width: 820mm	Height: 676mm (head in vertical direction)

Package Dimensions:

Standard: 735x405x365(mm)
Packed Quantity: 1PC/Carton

TV Studio China

LED Series



Architectural Lighting

Century Colour 2500L 100

LED Architectural

ARC LED 3108 102
ARC LED 3216 104
ARC LED 3216M 106
XPar 390 108
XPar 390–W 110
XPar 390M 112
XPar 348 114
XPar 348–W 116

Century Colour 2500L

PR-2001L

With superior CYM color mixing system, the Century Colour 2500L is fantastic for exterior illumination.

Standard Accessories:

Water-proof plug, 1pc Barn doors, 1 set
XLR connectors, 1set XLR socket, 1 pc

Power Supply:

230V AC, 50Hz , Optional: 200V, 220V,240V AC, 50/60Hz

Power Consumption:

2800W @ 220V

Light Source:

PHILIPS MSA2500 DE discharge lamp
(5,600K, 2,000hrs, double-ended)

Colour System:

3 basic colours, CYM cont inuous colours mixing, white , black-out
60° x 45° beam coverage

Shooting Distance :

around 100 meters

Dimmer:

linearly adjustable

Head Movement :

Tilt 0° ~ 90° , manually adjustable

Control and Programming:

Control: Standard DMX 512, 7 channels
Running mode: Stand-alone, Master/Slave, and DMX Controller

Physical Features:

Housing: aluminum, IP44
Net Weight: 70Kg Gross Weight: 80Kg
Length: 420mm Width: 690mm
Height: 720mm (head in vertical direction)

Package Dimensions:

Standard/Optional: 925x625x900(mm) / 823x520x785(mm)
Packed Quantity: 1PC/Carton or 1PC/ Flight Case

Other Features:

Linear dimming from 0-100%, thermal cut-off, digital display

Olympic Games 2008 China

Architectural Lighting

ARC LED 3108

PR-8800

PR-8800, which has been newly launched by PR lighting, features the design of the wireless DMX signal transmission, a true outdoor IP 67 waterproof rating, a fantastic RGBW colour mixing system and the environment brightness automatic adjustment. Meanwhile, it has obtained an exterior design patent. Great for outdoor uses and convenient for move.

Standard Accessories:

Safety cord, 1 pc Clamps, 2 pcs

Optional Accessories:

Barn door, 1 set

Power Supply:

100V/120V/200V/220V /230V/240V AC, 50/60Hz

Power Consumption:

350W@220V

Light Source:

108x3W LEDs（27R+27G+27B+27W）
Manufacturers Rated LED Life: 50,000 hours

Optics System:

Lens angle 14°（Optional 8°, 45°）
Beam angle 28°（Optional 26°, 56°）

Colour System:

RGBW colours mixing + white
0~100% Linearly colour temperature correction

Effect:

Dimmer: 0-100% linearly adjustable
Strobe:0~20 F.P.S.

Control and Programming:

Control: DMX512，3-pin interface ,self-test mode, master /slave mode
Channels: Short Mode: 7, Standard Mode: 11, Extended Mode: 15
W-DMX Transmission;
16 preset memories; 16 user's memories;
Preset memories and user's memories can be called by control channel,
16 level speeds adjustable

Physical Features:

Housing: High-intensity die-casting aluminum，IP67
Ambient Working Temperature: -20° C~40° C
Weight: 17Kg Length: 293mm
Width: 706mm Height: 411mm (head in vertical direction)

Other Functions:

LED board temperature display
Fixture usage time display
Brightness level control
Timer control
DMX mode, setting status, operation mode and user memory data can be transmitted by synchronous control

Package Dimensions:

Standard/Optional: 785x520x410(mm) / 900x760x430(mm)
Packed Quantity: 1PC/Carton or 2PC/Flight Case

National Harvest Festival USA

ARC LED 3216

PR-8802

PR-8802, which looks like a PR-8800 with two “heads” and has the same characters as PR-8800, has been newly launched by PR lighting. It is attractive for high power and much more humanized design. Great for outdoor uses and convenient for move.

Standard Accessories:

Safety cord, 1 pc Clamps, 2 pcs

Optional Accessories:

Barn door, 1 set

Power Supply:

100V/120V/200V/220V /230V/240V AC, 50/60Hz

Power Consumption:

700W@220V

Light Source:

216x3W LEDs（54R+54G+54B+54W）

Manufacturers Rated LED Life: 50,000 hours

Optics System:

Lens angle 14°（Optional 8°, 45°）

Beam angle 32°（Optional 26°,57°）

Colour System:

RGBW colours mixing + white

Linearly colour temperature correction

Effect:

Dimmer: 0-100% linearly adjustable

Strobe:0～20 F.P.S.

Control and Programming:

Control: DMX512，3-pin interface ,self-test mode, master /slave mode

Channels: Short Mode: 7, Standard Mode: 11, Extended Mode: 15

W-DMX Transmission;

16 preset memories; 16 user's memories;

Preset memories and user's memories can be called by control channel, 16 level speeds adjustable

Physical Features:

Housing: High-strength die-casting aluminum，IP67

Ambient Working Temperature: -20° C～40° C

Weight: 27Kg Length: 281mm

Width: 726mm Height: 666mm (head in vertical direction)

Other Functions:

LED board temperature display

Fixture usage time display

Brightness level control

Timer control

DMX mode, setting status, operation mode and user memory data can be transmitted by synchronous control

Package Dimensions:

Standard/Optional: 805x775x400(mm) / 810x550x550(mm)

Packed Quantity: 1PC/Carton or 1PC/Flight Case

Muscat Festival 2009 Oman

ARC LED 3216M

PR-8803

This newly automated "double headed" fixture is very flexible. And has totally inherited the exellent output of color and brightness from PR-8802.

Standard Accessories:

G clamps, 2 pcs Safety cord, 1 pc

Optional Accessories:

Barn door, 1 set

Power Supply:

100V/120V/200V/220V /230V/240V AC, 50/60Hz

Power Consumption:

700W@220V

Light Source:

216x3W LEDs（48R+48G+48B+48W+24A）

Manufacturers Rated LED Life: 50,000 hours

Optics System:

Lens angle 15°（Optional 8°,25°, 45°）

Beam angle 36°

Colour System:

RGBW colours mixing+White

Linearly colour temperature correction

Effect:

Dimmer: 0-100% linearly adjustable

Strobe: 0～20 F.P.S.

Control and Programming:

Control: DMX512，3-pin interface ,self-test mode, master /slave mode

Channels: Short Mode: 13, Standard Mode: 20, Extended Mode: 26

W-DMX Transmission;

16 preset memories; 16 user memories;

Preset memories and user's memories can be called by control channel,

16 level speeds adjustable

Physical Features:

Housing: High-intensity extruding aluminum, IP44

Ambient Working Temperature: -20° C～40° C

Weight: 43Kg Length: 281mm

Width: 726mm Height: 666mm (head in vertical direction)

Other Functions:

LED board temperature display

Fixture usage time display

Brightness level control

Timer control

DMX mode, setting status, operation mode and user memory data can be transmitted by synchronous control

Package Dimensions:

Standard: 930x400x970(mm)

Packed Quantity: 1PC/Carton

Club France

XPar 390

PR-8205

PR lighting launches the new family member of XPar 390 series. It is the ideal hanging LED Par lighting fixture.

Standard Accessories:

Power transfer cord, 1 pc Signal transfer cables, 2 pcs
Safety cord, 1 pc

Optional Accessories:

Top hat, 1 pc Barn door, 1 set

Power Supply:

200V/220V /230V/240V AC, 50/60Hz Optional: 100V/120V AC, 50/60Hz

Power Consumption:

300W@220V

Light Source:

90x3W LEDs (24R + 24G + 24B+18W)
Manufacturers Rated LED Life: 50,000 hours

Optics System:

Lens angle 14° (Optional 8°, 45°)
Beam angle 28° (Optional 26°, 56°)

Colour System:

RGBW colours mixing
Linearly colour temperature correction

Effect:

Dimmer: 0~100% linearly adjustable
Strobe: 0.3~20F.P.S

Control and Programming:

Control: DMX512, 3 pin interfaces, self-test mode, Master /Slave mode
Channels: Short Mode:7, Standard Mode: 11, Extended Mode: 15
16 preset memories;16 user memories;
preset memories and user memories can be called by control channels,16 level speeds adjustable

Physical Features:

Housing: High-intensity die-casting aluminum, IP67
Ambient Working Temperature: -20° C~40° C
Weight: 14Kg Length: 406mm
Width: 316mm Height: 419mm (head in vertical direction)

Other Functions:

LED board temperature display
Fixture usage time display
DMX mode, setting status, operation mode and user memory data can be transmitted by synchronous control.

Package Dimensions:

Standard/Optional: 678.5x483x446(mm)/ 850x695x500(mm)
Packed Quantity: 1PC/Carton or 4PCS/Flight Case

Barn Door

Optional

Top Hat

Optional

The Drifters Concert USA

XPar 390-W

PR-8206

PR lighting launches the XPar 390-W to broaden the XPar series. It is aimed to provide white light that you need.

Standard Accessories:

Power transfer cord, 1 pc Signal transfer cables, 2 pcs
Safety cord, 1 pc

Optional Accessories:

Top hat, 1 pc Barn door, 1 set

Power Supply:

200V/220V /230V/240V AC, 50/60Hz

Power Consumption:

280W@220V

Light Source:

90x3W LEDs (66W+24A)
Manufacturers Rated LED Life: 50,000 hours

Optics System:

Lens angle 14° (Optional 8° , 45°)
Beam angle 32° (Optional: 24° , 55°)

Colour System:

White+ amber

Effect:

Dimmer: 0-100% linearly adjustable
Strobe: 0.3~20F.P.S

Control and Programming:

Control: DMX512, 3 pin interfaces, self-test mode, Master /Slave mode
Channels: Standard Mode-4, Extended Mode-7
2 preset memories

Physical Features:

Housing: High-intensity die-casting aluminum, IP67
Ambient Working Temperature: -20° C~40° C
Weight: 14Kg Length: 406mm
Width: 316mm Height: 419mm (head in vertical direction)

Other Functions:

LED board temperature display
Fixture usage time display
DMX mode, display setting status, operation mode can be transmitted by synchronous control

Package Dimensions:

Standard/Optional: 678.5x483x446(mm)/ 850x695x500(mm)
Packed Quantity:1PC/Carton or 4PCS/Flight Case

Barn Door

Optional

Top Hat

Optional

Vocal Concert

XPar 390M

PR-8207

PR lighting launches the new family member of XPar 390 series. It is the ideal hanging LED Par lighting fixture.

Standard Accessories:

Power transfer cord, 1 pc Signal transfer cable, 2 pcs
Safety cord, 1 pc

Optional Accessories:

Top hat, 1 pc Barn door, 1 set

Power Supply:

100V/120V 200V/220V /230V/240V AC, 50/60Hz

Power Consumption:

400W@220V

Light Source:

90x3W LEDs (24R + 24G + 24B+18W)
Manufacturers Rated LED Life: 50,000 hours

Optics System:

Lens angle 14° (Optional 8°, 45°)
Beam angle 28° (Optional 26°, 56°)

Colour System:

RGBW colours mixing, with macro
Linearly colour temperature correction 10000K~3200K

Effect:

Dimmer: 0~100% linearly adjustable
Strobe: 0.3~25F.P.S

Control and Programming:

Control: DMX512, 3-pin interface ,self-test mode, master /slave mode
Channels: Short Mode: 9, Standard Mode: 13, Extended Mode: 17
16 preset memories; 16 user's memories;
Preset memories and user's memories can be called by control channel,
16 level speeds adjustable

Head Movement :

Pan 360° , Tilt 270° with auto position correction

Physical Features:

Housing: High-intensity die-casting aluminum, IP44
Ambient Working Temperature: -20° C ~ 40° C
Weight: 16.7Kg Length: 293mm
Width: 706mm Height: 411mm (head in vertical direction)

Other Functions:

LED board temperature display
Fixture usage time display
DMX mode, setting status, operation mode and user memory data can be transmitted by synchronous control.

Package Dimensions:

Standard: 785x 565 x 440 (mm)
Packed Quantity: 1PC/Carton

TV Show China

XPar 348

PR-8200

XPar348 is the ideal substitute of the analog par can. This unit is low noise, low maintenance, energy saving, and weights only 9Kg.

Standard Accessories:

Power transfer cord, 1 pc Signal transfer cables, 2 pcs
Safety cord, 1 pc

Optional Accessories:

Top hat, 1 pc Barn door, 1 set

Power Supply:

100V/120V/200V/220V /230V/240V AC, 50/60Hz

Power Consumption:

210W@220V

Light Source:

48x3W LEDs（12R+12G+12B+12W）
Manufacturers Rated LED Life: 50,000 hours

Optics System:

Lens angle 14°（Optional 8°, 45°）
Beam angle 28°（Optional: 26°, 25°）

Colour System:

RGBW colours mixing
Linearly colour temperature correction

Effect:

Dimmer: 0~100% linearly adjustable
Strobe: 0.3~20F.P.S

Control and Programming:

Control: DMX512, 3 pin interfaces, self-test mode, Master /Slave mode
Channels: Short Mode-7, Standard Mode-11, Extended Mode-15
16 preset memories;
16 user memories;
preset memories and user memories can be called by control channels,16 degree speeds adjustable

Physical Features:

Housing: High-intensity die-casting aluminum, IP67
Ambient Working Temperature: -20° C~40° C
Weight: 9Kg Length: 243mm
Width: 289mm Height: 357mm (head in vertical direction)

Other Functions:

LED board temperature display
Fixture usage time display
DMX mode, display setting status, operation mode can be transmitted by synchronous control

Package Dimensions:

Standard/Optional: 513x368x343(mm)/ 946x637x450(mm)
Packed Quantity: 1PC/Carton or 6PCS/Flight Case

Barn Door

Optional

Top Hat

Optional

Club Kazakhstan

XPar 348-W

PR-8201

XPar 348-W delivers beautiful white light.

Standard Accessories:

Power transfer cord, 1 pc Signal transfer cables, 2 pcs
Safety cord, 1 pc

Optional Accessories:

Top hat, 1 pc Barn door, 1 pc

Power Supply:

100V/120V/200V/220V /230V/240V AC, 50/60Hz

Power Consumption:

150W@220V

Light Source:

48x3W LEDs（36W + 12A）
Manufacturers Rated LED Life: 50,000 hours

Optics System:

Lens angle 14°（Optional 8°, 45°）
Beam angle 32°（Optional: 26°, 54°）

Colour System:

White+ amber

Effect:

Dimmer: 0-100% linearly adjustable
Strobe: 0.3~20F.P.S

Control and Programming:

Control: DMX512, 3 pin interfaces, self-test mode, Master /Slave mode
Channels: Standard Mode-4, Extended Mode-7
2 preset memories;

Physical Features:

Housing: High-intensity die-casting aluminum, IP67
Ambient Working Temperature: -20° C~40° C
Weight: 9Kg Length: 243mm
Width: 294mm Height: 359mm (head in vertical direction)

Other Functions:

LED board temperature display
fixture usage time display
DMX mode, display setting status, operation mode can be transmitted by synchronous control

Package Dimensions:

Standard/Optional: 513x368x343(mm)/ 946x637x450(mm)
Packed Quantity: 1PC/Carton or 6PCS/Flight Case

Vyacheslav butusov’s Minsk Show Belarus

Digital Projector

3300Lm Digital Projector 120
Track Mirror 122

3200Lm Digital Projector

PR-9300

The multimedia digital projector PR-9300 is a new product combines the lighting techniques and video technology, to achieve image processing, image rotation, programming and video projection functions, as well as image and video processing integration. It's ideal for large scale stadium, large scale stage, film special effects and advertising, wedding industry, and so on.

Specifications:

Voltages: 200V/220V/230V/240V AC, 50Hz
Power consumption: 500W @ 220V
Control: International standard DMX512 signal, 3 pin, 5-pin DMX512 Interface; Channel 10
Net Weight: 37Kg

Mechanism parameters:

Pan 540°, Tilt 270°
Horizontal, vertical speed adjustable
LCD display, brightness, contrast adjustable
Dimensions: 540mm(wide)x560mm(depth)x720mm (height)

Projector parameters:

Projection Technology: DLP 0.55-inch single DMD chip
Projector Brightness: 3200 lumens
Brightness uniformity: 90%
Contrast: 2800:1
Standard resolution: XGA (1024 × 768)
Maximum resolution: 1280×1024
Light Source: Super high pressure mercury lamp
Rated life:
Normal mode: 4000 hours; Economic mode: 5000 hours.
Screen contrast Ratio: 4:3/16:9

Graphics Engine:

- Can play three layers of images at the same time;
- Optimal control for each image of a CUE in the black level of each image and contrast adjustment;
- 30 parameters for each graphical control of the media stream, including:
  - -Optional multi-player mode and playback speed;
  - -Video slitting can be adjusted freely with erase function
  - -Multi-color mixing and visual effects can be used in conjunction;
  - -A variety of transparency allows you to make the interaction between the media stream gradient or dissolved;
  - -With full control function for images X, Y, Z axis rotation, positioning, zooming;
  - -Video mode allows you to control the black level and contrast to optimize images;
  - -Video input or Photograph can be applied to 2D/3D.
- 35 spherical graphics control parameters can be used to stream to the synthesis of 3 images:
  - -Technology of Integration and connection can set up multi-server splicing output, up to 8x8 in the mosaic image;
  - -Application of image correction surface can be mapped onto the graphical images can be spherical, cylindrical or uneven surface on the screen;
  - -All images mixing can be applied to the composite image;
  - -Color effects including edge color and allow united image color mixing;
  - -Select multiple masking and the edge gradient and filtering effect;
  - -Can be used to create a montage effect by the edge gradient;
  - -Keystone correction produce a variety of video output;
  - -Perspective view control provides the possibility of conversion.
- Layer media control mode (copy, add, reduce, multi, minimum and maximum)
- Via PC or laptop computer's VGA and S-Video port input presentation and media files
- Two effects engine can be applied to each layer
- Playback synchronization
- A large number of built-in image / video
- Supported image formats include: BMP, JPG, TGA, PNG, GIF, PCX, and TIF (maximum 4.096 x 4.096 pixels)
- Supported video file formats include: MPEG2 \ MPEG4 \ AVI \ MOV

Operation System:

- XP Embedded based systems and Directx technology;
- Powerful image management system can display via remote control and management broadcast;
- Support the user to import images: 3D, media files, static files;
- Provides the availability of DMX512 and ART-NET;
- Built more than 1,000 high-quality free digital art files;
- Integration and connection software and graphics engine.

Barzan Stone Laying Ceremony Qatar

Digital Projector

Digital Tracking Mirror

PR-9900

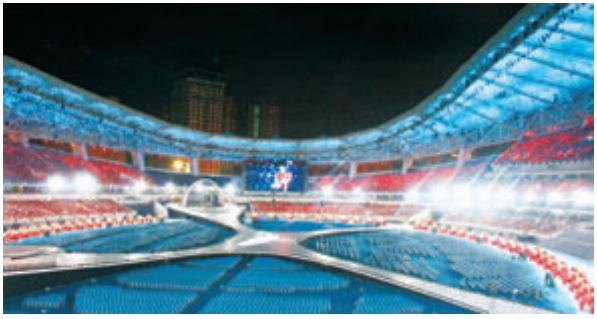
The digital tracking mirror is designed to work together with digital projector, to shoot the gobos, images and video to any place.
According to requirement, the users can choose to use different types of projectors(for example: Chrisite, Barco, SANYO, etc.). The position of mirror can be controlled by DMX 512 via consoles, rotates at 260 degrees in Pan and 360 degrees in Tilt. Besides, the digital tracking mirror is also controlled by DMX 512 to drive the stepper motor and achieve focus, zoom as well as other features of digital projector.

Appication:

- Show hall, Exhibition hall and other;
- The opening and closing ceremonies of important theme activity;
- A rchitecture and digital advertisement demo;
- Theme park and architecture lighting;
- Any kinds of moving image demo;

Weight: 24kg

Dimensions: 700mmX400mmX350mm



Peasants Game 2008 China

Digital Projector

FLight Case

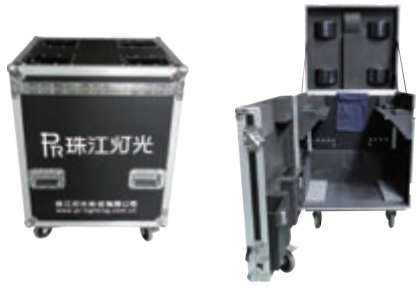
Flight case for PR-5000 Series 126
Flight case for XL Series 126
Flight case for XL 250/XS 250 126
Flight case for XLED 590 127
Flight case for XLED 336 127
Flight case for XPar 390 / XPar 390-W 127
Flight case for XPar 348/ XPar 348-W 127

Wireless Signal Transmitter

PR-4500 128

Flight Case

Flight case for PR-5000 Series



Flight case for XL Series

Flight case for XL 250/XS 250 (2pcs/ case)

Flight case for XLED 590 (2pcs/ case)

Flight case for XLED 336 (8pcs/ case)

Flight case for XPar 390 / XPar 390-W (4pcs/ case)

Flight case for XPar 348/ XPar 348-W (6pcs/ case)

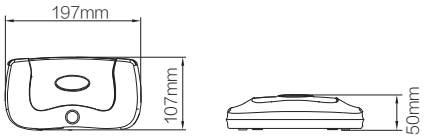
Flight Case

Wireless Signal Transmitter

PR-4500

- 100-240V AC, 50/60Hz (the adaptor input)
  9V DC (output)
- Power consumption: Max 9W
- Transmitting distance: 700 meters (Barrier-free)
- Maximum number of units on the DMX BUS: 32pcs
- DMX 512 control, 5-Pin interface
- IP 20 waterproof rating
- Weight: 0.4Kg

Size:



Notes

PR LIGHTING LTD.
Address: 1582 Xingye Avenue, Nancun, Panyu,
Guangzhou, 511442, China
Tel.:+86-20-3995 2379 Fax.:+86-20-3995 2330
Email: info@pr-lighting.net

www.pr-lighting.com